

P78-0003 (01)

36.2

UNIVERSITY OF TORONTO

DETAILS OF SALARIES
1924-1925

ADMINISTRATIVE AND ACADEMIC
DEPARTMENTS

and

INCLUDING SPECIAL RESEARCH



UNIVERSITY OF TORONTO

Details of Salaries, 1924-1925

Administrative and Academic Departments, and including Special Research

These salaries, except where otherwise stated, are for 12 months to 30 June, 1925

I. ADMINISTRATION.

President's Office.

Sir Robert Falconer, K.C.M.G., President (with free house, heat and light).....	\$10,000 00	
Miss A. W. Patterson, President's Secretary (paid also \$200 as Secretary, Faculty of Music).....	2,100 00	\$12,100 00

Bursar's Office.

F. A. Mouré, Bursar (paid also \$100 in Faculty of Music).....	5,500 00	
Accounts Branch:		
C. E. Higginbottom, Accountant.....	2,800 00	
J. A. Cairns, Assistant.....	1,900 00	
Miss M. Smyth, Appropriations Ledger Clerk.....	1,600 00	
Miss J. H. Branton, Clerk.....	1,200 00	
Miss E. Long, Voucher Clerk.....	1,100 00	
Fees Branch:		
H. J. Bolitho, Fees Clerk.....	2,300 00	
Miss E. B. Goodwin, Assistant Fees Clerk.....	1,650 00	
Miss E. Grew, Record Clerk.....	1,050 00	
Secretarial Branch:		
Miss A. M. Gall, Chief Clerk.....	1,900 00	
Miss M. Burns, Assistant.....	1,350 00	
Miss M. Austin, Assistant.....	1,200 00	
		\$23,550 00

Registrar's Office.

James Brebner, Registrar.....	5,000 00	
A. B. Fennell, Assistant Registrar.....	3,300 00	
Assistants:		
A. T. Laidlaw.....	2,900 00	
Miss E. Hargreaves.....	1,550 00	
Miss A. MacGillivray.....	1,550 00	
Miss E. Walton, Secretary to Registrar.....	1,000 00	
Clerks:		
Miss M. McMillan.....	1,500 00	
Miss A. S. Meen.....	1,500 00	
Stenographers:		
Miss E. M. Sharpe.....	1,350 00	
Miss E. M. Fasken.....	1,100 00	
Miss A. Sharpe.....	900 00	
Record Clerks:		
Miss E. Keys.....	1,350 00	
Miss M. F. Thompson.....	1,000 00	
Miss B. G. Van Allen.....	1,000 00	
A. Miller, Filing Clerk.....	900 00	
		\$25,900 00

Superintendent's Office.

A. D. LePan, Superintendent of Buildings and Grounds.....	5,500 00	
W. H. Bonus, Assistant Superintendent.....	3,200 00	
G. D. Maxwell, Assistant.....	2,500 00	
W. L. D. Carnie, Chief Clerk.....	1,900 00	
Miss J. Bell, Clerk.....	1,300 00	
Miss M. Edgar, Stenographer.....	1,300 00	
Clerks:		
Miss A. K. Wynn.....	1,040 00	
Miss E. Nicklin.....	1,000 00	
Miss W. G. Dearing.....	780 00	
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		\$18,520 00

General Service.

S. J. Apted, Bedel (paid also \$1,250 as caretaker of Convocation and Simcoe Halls, with free rooms, heat and light).....	125 00	
Leonard Smith, Messenger, President's Office, 9½ mos. at \$800 per annum (paid also as Messenger, Simcoe Hall).....	633 34	
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		\$ 758 34
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		\$80,828 34

II. LIBRARY AND UNIVERSITY STUDIES.

W. S. Wallace, Librarian (paid also \$200 as Editor, University Studies; \$100 as Business Manager, Canadian Historical Review; \$40 for Extension Work).....	4,500 00	
Heads of Departments:		
Miss H. Young.....	2,000 00	
Miss M. L. Newton.....	1,800 00	
Miss H. G. B. Woolryche.....	1,800 00	
Miss H. Fairbairn.....	1,800 00	
Miss E. Creighton.....	1,700 00	
First-Class Assistants:		
Miss E. V. Bethune.....	1,600 00	
Mrs. A. C. Jones.....	1,600 00	
Miss A. E. Stennett.....	1,550 00	
Miss E. Aldridge.....	1,450 00	
Miss M. Skinner.....	1,300 00	
Miss J. Jarvis.....	1,300 00	
Miss I. Edwards.....	1,200 00	
Miss A. M. Cordingley.....	1,200 00	
Second-Class Assistants:		
Miss H. C. Wrightman.....	1,150 00	
Miss E. Alexander.....	1,100 00	
Miss H. Des Brisay.....	1,100 00	
Miss I. Trowern.....	1,100 00	
Miss A. Ewart.....	1,100 00	
Miss J. Rathbun.....	1,000 00	
Miss R. Bird.....	1,000 00	
Miss M. Moyes.....	1,000 00	
Miss C. B. MacFayden, 3 mos. at \$1,150 per annum.....	287 50	
Miss M. Brebner, 6 mos. at \$1,100 per annum.....	550 00	
Miss H. Sinclair, 9 mos. at \$1,000 per annum.....	750 00	
Miss J. Struthers, 10 mos. at \$1,000 per annum.....	833 33	
Miss N. Carson, 6 mos. at \$1,000 per annum.....	500 00	
Miss M. Buchan (part time).....	500 00	
Temporary Assistants at \$80 per month:		
Miss H. Dean, 1 to 24 January.....	61 94	
Miss O. Somerville, 25 January to 28 February (paid also in Library Current).....	98 07	
S. H. Fussell, Attendant (with rooms, heat and light valued at \$420 as caretaker of building).....	1,200 00	
W. Rose, messenger, at \$9 per week.....	469 50	
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		\$38,600 34

III. ATHLETICS, PHYSICAL TRAINING, MILITARY STUDIES, ETC.

Athletics and Physical Training—Men.

T. A. Reed, Secretary, Athletic Directorate (charged to receipts from Athletic Field).....	4,000 00	
D. M. Barton, Gymnasium Director, 10 mos.....	2,850 00	
A. J. Edmonds, Gymnasium Instructor, 10 mos.....	2,600 00	
W. W. Winterburn, Swimming Instructor, 10 mos.....	2,100 00	
Part-time Instructors:		
W. H. Martin, 7 mos.....	1,750 00	
F. Halbus, Track (Sessional—paid also \$2,825 in Ontario College of Education).....	300 00	
H. Freeman, Boxing, 12 weeks at \$25.....	300 00	
F. Carroll, Boxing, 2 mos. at \$75.....	150 00	
Locker Attendants:		
W. Rimmer, Chief Locker and Attendance Clerk.....	1,500 00	
G. Hare.....	1,500 00	
C. Apsey, 8 mos.....	800 00	
G. W. Dougherty, 6 mos.....	600 00	
Clerks:		
R. S. Hunter, 6 mos. at \$50.....	300 00	
H. A. Toole, 4 mos. at \$50.....	200 00	
R. H. Willard, 3 mos. at \$50.....	150 00	
	19,100 00	
Less charged to Athletic Field Receipts.....	4,000 00	\$15,100 00

Athletics and Physical Training—Women.

Miss I. G. Coventry, Physical Directress.....	1,750 00	
Miss M. H. Sherrin, Assistant Instructress, 7 mos.....	1,100 00	
Miss M. Connor, Assistant in Gymnasium Classes (Sessional—part time).....	200 00	
A. L. Cochrane, Swimming Instructor, 7 mos.....	1,200 00	
G. W. Cochrane, Assistant Swimming Instructor, 9 mos. (part time—paid also \$750 in Ontario College of Education).....	250 00	
Miss A. E. M. Parkes, Sec.-Treas., Women's Athletic Directorate (Sessional).....	300 00	
		\$4,800 00

Health Service—Men.

G. D. Porter, Director (paid also \$200 in Hygiene; \$10 for Extension Work).....	5,000 00	
		\$5,000 00

Health Service—Women.

Dr. Edith Gordon, Medical Adviser.....	2,800 00	
		\$2,800 00

Military Studies.

W. R. Lang, Director.....	5,700 00	
Brig.-General G. S. Cartwright, Special Lecturer (Sessional—without salary).....		
		\$5,700 00
		\$33,400 00

IV. FACULTY OF ARTS.

(1) DEPARTMENTS IN UNIVERSITY OF TORONTO (\$358,066.02):

Mathematics.

Professors:		
A. T. DeLury, also Dean of Faculty.....	6,000 00	
M. A. Mackenzie.....	5,500 00	
J. C. Fields, Research Professor.....	5,500 00	
Associate Professors:		
S. Beatty (paid also \$165 for Extension Work).....	4,075 00	
I. R. Pounder.....	3,600 00	
Jacques Chapelon, Professor Agrée (Sessional).....	3,600 00	
J. L. Synge, Assistant Professor (resigned 30 June).....	3,300 00	
Lecturers (Sessional):		
A. F. C. Stevenson.....	2,300 00	
D. A. F. Robinson.....	2,100 00	
Miss M. E. G. Waddell, Instructor (Sessional).....	1,000 00	
Fellows (Sessional):		
R. G. Archibald.....	700 00	
Miss M. E. Depew.....	700 00	
Miss C. Krieger.....	700 00	
		\$39,075 00

Mechanics.

W. J. Loudon, Professor.....	5,700 00	
N. E. Sheppard, Lecturer (Sessional).....	2,400 00	
		\$8,100 00

Physics.

Professors:		
J. C. McLennan.....	6,000 00	
E. F. Burton.....	4,520 00	
Associate Professors:		
J. Satterly.....	4,400 00	
L. Gilchrist (with living quarters valued at \$225; paid also \$5 for Extension Work).....	3,600 00	
H. A. McTaggart.....	3,600 00	
Demonstrators (Sessional):		
A. G. Shenstone.....	2,400 00	
C. Barnes.....	1,500 00	
H. Grayson Smith.....	1,500 00	
Miss F. M. Quinlan.....	1,300 00	
Miss K. M. Crossley.....	1,200 00	
H. C. Bates.....	500 00	
H. J. C. Ireton (paid also \$1,000 in Special Research).....	500 00	
Miss M. Buffam.....	750 00	
Assistant Demonstrators (Sessional):		
Miss L. Crow.....	750 00	
Miss B. M. Reid.....	750 00	
Miss R. Carnahan.....	150 00	
Miss E. Cohen.....	65 00	
M. J. Liggett.....	65 00	
Lorne McKenzie.....	25 00	
A. C. Peachey, Class Assistant (Sessional).....	225 00	
C. Peters, Laboratory Assistant (Sessional).....	320 00	
Miss A. T. Reed, Class Assistant and Secretary.....	1,700 00	
Miss B. M. Savage, Clerical Assistant.....	1,200 00	
Mechanicians:		
T. S. Plaskett.....	2,400 00	
E. Slade, Chief Assistant.....	1,800 00	
John Anderson, Assistant.....	1,800 00	
James Ward, Assistant.....	1,800 00	
John Young, Assistant, 3 mos. at \$150.....	450 00	
B. Clark, Assistant, 9 mos. at \$150.....	1,350 00	
R. H. Chappell, Glass-blower.....	2,400 00	
P. Blackman, Laboratory Assistant.....	1,400 00	
		\$50,420 00

Astronomy.

C. A. Chant, Professor (paid also \$5 for Extension Work).....	5,120 00	
R. K. Young, Associate Professor, 9 mos. from 1 September	3,000 00	
Assistants (Sessional):		
W. E. W. Jackson.....	200 00	
H. G. Hanley.....	75 00	
W. I. Wells.....	75 00	
	<hr/>	\$8,470 00

Geology.

Professors:		
W. A. Parks (paid also \$15 for Extension Work).....	5,500 00	
E. S. Moore, Economic Geology, \$4,800; Instructor, Summer Camp, \$100 (paid also \$20 for Extension Work).....	4,900 00	
A. MacLean, Associate Professor.....	3,600 00	
Class Assistants (Sessional):		
Miss M. Fritz.....	800 00	
S. F. Kelly.....	400 00	
R. Thomson.....	400 00	
S. West, Laboratory Attendant, 8 mos.....	600 00	
	<hr/>	\$16,200 00

Mineralogy.

T. L. Walker, Professor.....	6,000 00	
A. L. Parsons, Associate Professor.....	4,040 00	
Ellis Thomson, Assistant Professor.....	3,150 00	
Demonstrators (Sessional):		
H. C. Rickaby, 1 week (paid also \$1,832 in Special Research)...	30 00	
D. Kerr-Lawson, 7¼ mos.....	970 00	
W. Allingham, Attendant, 8 mos.....	800 00	
	<hr/>	\$14,990 00

Chemistry.

Professors:		
W. Lash Miller, Physical Chemistry.....	6,000 00	
F. B. Kenrick.....	5,000 00	
F. B. Allan, Organic Chemistry.....	5,000 00	
J. T. Burt-Gerrans, Associate Professor, Electro-Chemistry.....	3,600 00	
Assistant Professors:		
L. J. Rogers.....	3,450 00	
W. S. Funnell.....	3,150 00	
W. H. Martin.....	3,000 00	
Assistants (Sessional):		
J. D. Garrard.....	900 00	
C. M. Jephcott.....	800 00	
E. M. Sparling.....	800 00	
J. Cryer.....	700 00	
Miss E. V. Eastcott (paid also \$475 in Special Research).....	700 00	
O. C. H. Kitching.....	700 00	
C. A. Morrell (paid also \$300 in Special Research).....	700 00	
H. Sims.....	700 00	
C. Q. Glassey, 2 weeks at \$20.....	40 00	
Assistants, Electro-Chemistry (Sessional):		
A. R. Gordon.....	1,000 00	
R. B. Walker.....	900 00	
H. R. Hugill.....	800 00	
E. J. Repath, Laboratory Assistant, \$1,150 (with rooms, heat and light valued at \$420 as caretaker of Chemical Bldg.); Lecture Assistant (Sessional) \$350.....	1,500 00	
E. A. Bishop, Lecture Assistant, Electro-Chemistry (Sessional—paid also \$1,450 as caretaker of Mining Bldg.).....	100 00	
Laboratory Attendants:		
Wm. Banton.....	1,000 00	
J. Fleming.....	521 69	
H. Hicks, 34 weeks at \$10.....	340 00	
A. Oram, 40 weeks 1 day at \$10 per week.....	401 67	
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Biology.

Professors:	
B. A. Bensley, Zoology.....	5,500 00
W. H. Piersol, Histology and Embryology, at \$4,700, of which half charged to Anatomy.....	2,350 00
Associate Professors:	
E. M. Walker.....	4,100 00
A. G. Huntsman, Marine Biology (without salary).....	
Assistant Professors:	
A. F. Coventry, Vertebrate Embryology (paid also \$100 for Special Lectures, Medicine).....	3,450 00
J. R. Dymond, Systematic Zoology.....	2,850 00
J. W. MacArthur, Genetics (part time).....	1,775 00
W. H. T. Baillie, Mammalian Anatomy (paid also \$427 for Extension Work).....	2,700 00
Lecturers (Sessional):	
E. H. Craigie, Comparative Anatomy.....	2,450 00
W. J. K. Harkness, Limnobiology, at \$2,200, of which \$1,500 charged to Special Research.....	700 00
Class Assistants (Sessional):	
C. C. Brown.....	150 00
A. E. McCulloch.....	150 00
F. B. Wilson.....	150 00
A. H. Colley.....	120 00
L. R. Angus.....	40 00
H. Hetherington.....	40 00
J. N. Bird.....	40 00
J. L. Hart.....	40 00
M. I. Sparks.....	30 00
N. K. Bigelow, Assistant in Systematic Biology (Sessional).....	1,400 00
Preparatory Service:	
H. LeMasurier, at \$960 per an., of which half charged to Anatomy.....	480 00
A. Wilkes, at \$10 to \$12 per week.....	556 58
A. J. Dukes, Museum Assistant, 7 mos.....	700 00
Miss E. Mason, Office Assistant.....	1,300 00
Miss N. H. C. Ford, Instructor and Departmental Secretary (Sessional).....	1,400 00
Miss D. Tarr, Stenographer, 8 mos.....	640 00
H. H. MacKay, Cataloguer, 4 mos. (paid also \$25 in Anatomy and \$250 in Special Research).....	240 00
Laboratory Attendants:	
J. T. Howells, at \$1,450 (Obit. 28/1/25—2 months' salary paid to widow).....	967 00
W. J. Le Ray, 4 mos.....	400 00
R. Laing (Jr.), 12 weeks 5 days at \$8.50 per week.....	109 08
H. Stovell (Jr.), 24 weeks at \$10.....	240 00

\$35,067 66

Botany.

Professors:	
J. H. Faull.....	5,120 00
R. B. Thomson, Phanerogamic Botany (paid also \$128 for Extension Work).....	4,520 00
Assistant Professors:	
G. H. Duff, Plant Physiology.....	2,700 00
H. B. Sifton, at \$3,150, of which \$2,500 charged to Special Research.....	650 00
Miss J. G. Wright, Lecturer (Sessional—on leave of absence for Calendar Year 1925).....	2,050 00
Instructors (Sessional):	
A. R. Walker (paid also \$300 in Special Research).....	1,700 00
Miss C. W. Fritz, at \$1,600 (paid also \$200 in Special Research), resigned 31/3/25.....	1,200 00
Assistants (Sessional):	
Miss B. L. MacNamara.....	1,000 00
G. D. Darker (paid also \$400 in Special Research).....	900 00
E. H. Moss (paid also \$400 in Special Research).....	900 00
C. G. Riley (paid also \$900 in Special Research).....	200 00
C. S. Hanes.....	200 00
W. R. Watson.....	200 00

Technical Assistants (Sessional):	
Miss M. B. Givens.....	1,000 00
Miss L. M. Hunter.....	1,000 00
A. Simpson, Gardener (with living quarters valued at \$360).....	1,600 00
S. G. Smith, Laboratory Attendant.....	875 00
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	\$25,815 00

History.

G. M. Wrong, Professor.....	6,000 00
Associate Professors:	
G. M. Smith (paid also \$320 for Extension Work).....	4,075 00
R. Flenley (paid also \$176 for Extension Work).....	4,075 00
Assistant Professors:	
H. Hume Wrong (paid also \$327 for Extension Work).....	2,850 00
W. P. M. Kennedy (part time—paid also \$1,500 in Political Economy).....	2,000 00
Lecturers (Sessional):	
J. Bartlet Brebner (paid also \$183 for Extension Work).....	2,450 00
L. B. Pearson (paid also \$178 for Extension Work).....	2,150 00
G. Glazebrook (paid also \$176 for Extension Work).....	1,800 00
Miss M. G. Reid (part time—paid also \$400 as Assistant Editor, <i>Canadian Historical Review</i> ; \$31 for Extension Work).....	1,350 00
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	\$26,750 00

Ethnology.

Sir Bertram Windle, Special Lecturer (Sessional).....	600 00
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	\$ 600 00

Italian and Spanish.

Professors:	
M. A. Buchanan.....	5,200 00
J. E. Shaw.....	5,000 00
Assistant Professors:	
Emilio Goggio (paid also \$5 for Extension Work).....	3,300 00
G. C. Patterson (paid also \$12 for Extension Work).....	2,850 00
Juan Cano.....	2,850 00
H. W. Hilborn, Lecturer (Sessional).....	1,500 00
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	\$20,700 00

Philosophy.

Professors:	
J. G. Hume, History of Philosophy (paid also \$5 for Extension Work).....	5,700 00
G. S. Brett, also Director of Psychological Dept. (paid also \$310 for Extension Work).....	5,200 00
T. R. Robinson, Associate Professor (paid also \$5 for Extension Work).....	3,875 00
F. H. Anderson, Lecturer (Sessional).....	2,400 00
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	\$17,175 00

Psychology.

E. A. Bott, Associate Professor, also Director of Laboratory, \$3,800; instruction to Medical Students (from Rockefeller Fund) \$200 (paid also \$20 for Extension Work).....	4,000 00
Assistant Professors:	
E. D. MacPhee (paid also \$360 for Extension Work).....	3,100 00
W. E. Blatz (part time—Sessional) \$800; instruction to Medical Students (from Rockefeller Fund) \$200.....	1,000 00
S. N. F. Chant, Lecturer (Sessional) \$1,600; from Rockefeller Fund, \$400 (paid also \$10 for Extension Work).....	2,000 00
Miss J. E. Doran, Clinic Assistant (Sessional) at \$500, resigned 31 December.....	187 50
Class Assistants (Sessional):	
G. G. Brown, 3 mos. at \$62.50; 5 mos. at \$75 (paid also \$316 for Extension Work).....	562 50
Miss M. Strong.....	500 00
Miss H. Keens, 5 mos. at \$50.....	250 00
G. C. Cooper, Technician.....	2,000 00
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	13,600 00
Less charged to Rockefeller Fund.....	800 00
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	\$12,800 00

Political Economy.

Professors:		
R. M. MacIver (paid also \$300 for Extension Work).....	5,000	00
C. R. Fay, Economic History (paid also \$6 for Extension Work)	5,000	00
Associate Professors:		
W. T. Jackman, Rural Economics.....	4,000	00
G. E. Jackson (paid also \$321 for Extension Work).....	3,800	00
H. A. Innis, Assistant Professor (paid also \$5 for Extension Work)	2,700	00
Lecturers (Sessional):		
H. R. Kemp (paid also \$205 for Extension Work).....	2,250	00
V. W. Bladen (paid also \$222 for Extension Work).....	2,100	00
A. Brady (paid also \$210 for Extension Work).....	2,000	00
W. P. M. Kennedy, Special Lecturer, Federal Constitutions, \$1,000; Mediaeval Economics, \$500 (see History).....	1,500	00
W. S. Ferguson, Accounting (paid also \$250 in Applied Science)	1,200	00
Lecturers in Law (Sessional):		
J. F. Davison, Temporary Lecturer, Roman Law and Juris- prudence.....	2,000	00
A. R. Clute (paid also \$500 in Applied Science).....	800	00
H. W. A. Foster.....	800	00
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		\$33,150 00

History of Industrial Art.

C. T. Currelly, Professor (part time).....	4,500	00
Miss C. G. Harcum, Assistant Professor.....	2,450	00
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		\$6,950 00

(2) DEPARTMENTS IN UNIVERSITY COLLEGE (\$146,975.00):

Greek.

M. Hutton, Professor (paid also \$1,250 as Principal of University College; \$50 for Extension Work).....	6,000	00
Associate Professors:		
E. T. Owen.....	3,600	00
D. E. Hamilton.....	3,600	00
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		\$13,200 00

Latin.

John Macnaughton, Professor (paid also \$5 for Extension Work) retired 30 June.....	6,000	00
Associate Professors:		
G. O. Smith (paid also \$750 as Registrar, University College)...	3,920	00
E. A. Dale (paid also \$40 for Extension Work).....	3,800	00
David Duff, Assistant Professor.....	3,390	00
Miss E. Harris, Lecturer (Sessional—with living valued at \$400)....	1,950	00
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		\$19,060 00

Ancient History.

W. S. Milner, Professor.....	5,700	00
C. N. Cochrane, Associate Professor (also Dean of Residence for University College, with free house valued at \$300).....	3,800	00
A. Grant Brown, Assistant Professor.....	3,450	00
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		\$12,950 00

English.

Professors:		
W. J. Alexander.....	6,000	00
M. W. Wallace (paid also \$10 for Extension Work).....	5,120	00
Associate Professors:		
R. S. Knox (paid also \$10 for Extension Work).....	3,650	00
H. J. Davis, at \$3,500 (on leave of absence from 1st October without salary).....	875	00
W. H. Clawson (paid also \$318 for Extension Work).....	3,600	00
Lecturers (Sessional):		
Miss G. I. Wookey.....	2,200	00
Mrs. M. M. Kirkwood (part time—paid also \$1,000 in University College Women's Union).....	1,500	00
Miss A. M. Lobb.....	1,800	00

P. A. W. Wallace, Instructor (Sessional—paid also \$160 for Extension Work).....	1,500 00	
W. M. Whitelaw, Special Instructor (Sessional—paid also \$200 for Extension Work).....	750 00	
		\$26,995 00

French.

Professors:		
J. Home Cameron.....	5,400 00	
J. S. Will.....	4,920 00	
Associate Professors:		
St. E. de Champ.....	4,500 00	
F. C. A. Jeanneret, at \$3,800 (on leave of absence on 2/3rds salary).....	2,530 00	
M. Moraud, at \$3,600 (absent on sick leave on part salary), resigned 30 June.....	1,900 00	
Assistant Professors:		
H. S. McKellar (paid also \$503 for Extension Work).....	3,150 00	
Louis Allen.....	3,000 00	
Lecturers (Sessional):		
J. G. Andison.....	2,550 00	
W. J. McAndrew, \$2,300; extra work, \$200.....	2,500 00	
Instructors (Sessional—part time):		
A. E. Tilby.....	1,200 00	
L. A. Bibet, \$1,000; extra work, \$100.....	1,100 00	
Miss C. Le Prévost.....	500 00	
Miss J. C. Laing (paid also \$1,450 in Architecture).....	100 00	
Miss F. C. Cole, Assistant (Sessional).....	1,500 00	
Temporary assistance:		
Miss M. Mauger.....	200 00	
Mrs. E. Patterson.....	200 00	
		\$35,250 00

German.

G. H. Needler, Professor (paid also \$10 for Extension Work).....	5,400 00	
B. Fairley, Associate Professor (paid also \$115 for Extension Work).....	4,400 00	
T. Hedman, Assistant Professor.....	3,450 00	
G. E. Holt, Lecturer (Sessional).....	2,550 00	
		\$15,800 00

Oriental Languages.

Professors:		
W. R. Taylor.....	5,400 00	
T. J. Meek.....	5,000 00	
W. A. Irwin, Assistant Professor.....	3,000 00	
F. V. Winnett, Fellow (Sessional).....	700 00	
		\$14,100 00

Ethics.

F. Tracy, Professor.....	5,220 00	
		\$ 5,220 00

University College General.

M. Hutton, Principal (see Greek).....	1,250 00	
G. O. Smith, Registrar (see Latin—paid also \$100 for Examination Revision Committee).....	750 00	
Miss C. Tocque, Registrar's Clerk.....	1,200 00	
Miss M. F. Dougall, Stenographer for Languages Dept.....	1,200 00	
		\$ 4,400 00
		\$505,041 02

V. FACULTY OF MEDICINE.

	Charged to Eaton and Rockefeller Funds	Charged to Revenue
<i>Dean's Office.</i>		
A. Primrose, Dean (paid also \$400 as Professor of Surgery).....	500 00	\$1,500 00
J. J. R. Macleod, Associate Dean (paid also \$6,000 as Professor of Physiology).....		1,500 00
	\$ 500 00	\$ 3,000 00

Anatomy.

Professors:

J. P. McMurrich (paid also \$300 as Dean of Graduate Studies, and \$300 for Special Lectures).....		6,000 00
W. H. Piersol, Histology and Embryology, at \$4,700, of which half charged to Biology.....	100 00	2,250 00
J. C. Watt, Associate Professor.....		3,600 00
E. A. Linell, Assistant Professor.....	3,500 00	
Demonstrators (Sessional—part time):		
H. A. Cates, \$1,000; extra services, \$200.....		1,200 00
H. G. Willson.....		1,000 00
W. A. Costain (paid also \$650 in Surgery).....		150 00
A. S. Lawson.....		150 00
E. E. Shouldice (paid also \$150 in Surgery).....		150 00
E. A. McCulloch.....		150 00
H. G. Armstrong, \$100; Histology, \$500.....		600 00
G. J. Gillam.....		100 00
A. R. Hagerman.....		50 00
W. C. M. Scott (paid also \$250 in Special Research).....		50 00
K. G. McKenzie (resigned 2 Nov.—paid also \$2,400 in Surgery) ..		9 00
H. A. Skinner.....		30 00
W. E. L. Sparks (paid also \$100 in Health Service).....		30 00
R. Farquharson (from 2 Nov.—paid also \$75 in Bacteriology) ..		21 00
H. Le Masurier, Technical Assistant, at \$960 per an. (see Biology) ..		480 00
Demonstrators, Histology (Sessional):		
H. G. Armstrong (see above).....		
H. D. Ball.....		100 00
O. C. J. Withrow (paid also \$75 in Pathology).....		100 00
J. M. Macdonald.....		50 00
A. G. McPhedran (paid also \$200 in Medicine and \$200 in Health Service).....		50 00
S. J. Evelyn.....		25 00
P. M. Bayne, Class Assistant, Histology (Sessional).....		25 00
H. H. Mackay, Class Assistant, Embryology (Sessional—see Biology)		25 00
Miss G. Dowsley, Clerical Assistant.....	50 00	700 00
G. Lynn, Laboratory Assistant (absent on sick leave, Jan. to June— paid also \$25 in Surgical Anatomy).....		1,500 00
S. George, substitute, 5 Feb. to 30 June, at \$90 per mo. (paid also \$15 in Surgical Anatomy).....		431 30
H. McCormick, Laboratory Attendant (paid also \$60 in Surgical Anatomy).....		1,456 00
B. Guyatt, Museum Preparator, 10 mos.....		880 00
	\$3,650 00	\$21,362 30

Pathology and Bacteriology

Oskar Klotz, Professor.....	1,000 00	6,000 00
W. L. Holman, Associate Professor, Bacteriology.....	600 00	3,650 00
W. L. Robinson, Assistant Professor (part time).....	150 00	1,800 00
Lecturers (Sessional):		
W. Magner, Pathology.....		1,400 00
G. C. Cameron, Bacteriology.....	100 00	1,400 00
Research Assistants (Sessional):		
Miss W. N. Simpson, Pathology.....	80 00	1,000 00
Miss Helene Boles, Bacteriology, 7 mos. at \$80 per mo.....		560 00

	Charged to Eaton and Rockefeller Funds	Charged to Revenue
Fellows (Sessional):		
J. E. Bates.....	1,000 00	.....
M. H. Brown.....	.....	1,000 00
D. M. Meekison.....	.....	1,000 00
Demonstrators (Sessional):		
G. F. Laughlen.....	.....	250 00
A. MacKay.....	.....	150 00
G. R. Philp.....	.....	150 00
I. H. Erb.....	.....	150 00
L. R. Hill.....	.....	150 00
R. Farquharson (see Anatomy).....	.....	75 00
Miss C. J. Fraser.....	.....	75 00
O. C. J. Withrow (see Anatomy).....	.....	75 00
Miss V. A. Gillett, Artist (Sessional—paid also \$900 in Special Research).....	500 00	.....
J. F. Payne, Museum Preparator.....	1,500 00	.....
Miss L. Hunter, Technician.....	.....	900 00
A. Wilson, Laboratory Assistant (paid also \$850 as caretaker of Pathological Bldg.).....	.....	600 00
Laboratory Attendants for preparing media (Sessional):		
Miss E. A. Gordon, 11 mos.....	.....	990 00
E. Caselton.....	.....	600 00
H. G. Caselton.....	.....	540 00
A. E. Myers (part time).....	.....	240 00
Miss I. E. Ruttan, Secretary and Librarian.....	.....	1,100 00
A. T. Henry, Museum Assistant, Pathological Museum, 10 mos.....	1,000 00	.....
Stenographers:		
Miss V. L. McKinnon (Museum).....	1,200 00	.....
Miss G. Boyd.....	1,080 00	.....
	\$8,210 00	\$23,855 00

Pathological Chemistry.

V. J. Harding, Professor.....	.....	5,200 00
G. Hunter, Lecturer (Sessional).....	.....	2,550 00
Fellows (Sessional):		
Mrs. Kathleen Allin.....	.....	1,000 00
B. A. Eagles.....	.....	1,000 00
Demonstrators (Sessional):		
D. H. Boddington.....	.....	500 00
E. S. Jeffrey (paid also \$200 in Medicine).....	.....	250 00
T. Richardson, Technical Assistant.....	.....	1,200 00
L. Sutton, Laboratory Assistant.....	.....	850 00
Mrs. J. Faulds, Laboratory Attendant.....	.....	600 00
Miss M. Duncan, Secretarial Assistant.....	100 00	900 00
	\$100 00	\$14,050 00

Pharmacy and Pharmacology.

V. E. Henderson, Professor (paid also as Class Adviser, \$250).....	.....	5,500 00
L. J. Bonham, Demonstrator (Sessional).....	.....	1,500 00
R. W. Graham, Fellow (Sessional).....	.....	1,200 00
Assistants (Sessional):		
J. A. Macdonald.....	.....	275 00
N. C. Sharpe.....	.....	200 00
J. C. Hallamore.....	.....	100 00
Miss K. Muldoon.....	.....	100 00
Miss D. Manning, Secretarial Assistant, 10 mos.....	.....	500 00
A. Brock, Technical Assistant.....	100 00	1,450 00
L. C. Brock, Cleaner, at \$55 per mo., of which \$25 charged to Banting and Best Research).....	.....	360 00
	\$ 100 00	\$11,185 00

	Charged to Eaton and Rockefeller Funds	Charged to Revenue
<i>Bio-Chemistry.</i>		
Andrew Hunter, Professor (paid also \$250 as Class Adviser).....		6,000 00
Associate Professors:		
H. Wasteneys (paid also \$350 for Special Lectures, etc.).....		4,400 00
H. B. Speakman, Zymology (without salary—paid in Special Research).....		
Demonstrators (Sessional):		
G. S. Eadie (paid also \$100 in Special Research).....	1,400 00	400 00
Miss J. McFarlane.....		1,500 00
Fellows (Sessional):		
J. A. Dauphinee (paid also \$150 in Special Research).....		1,000 00
W. F. Geddes.....		800 00
H. A. MacKechnie (part time).....	142.50	257 50
J. Shier (part time).....	142.50	257.50
A. M. Goulding (part time).....	100 00	
H. Borsook, Research Assistant (paid also \$350 in Special Research)	200 00	
J. W. Fletcher, Technician.....		1,300 00
L. Sloan, Technical Assistant (Sessional).....		900 00
A. E. Giddens, Laboratory Assistant.....		1,000 00
Miss M. Delamere, Secretarial Assistant.....		1,100 00
Mrs. C. Cooper, Laboratory Attendant.....		360 00
	\$1,985 00	\$19,275 00

<i>Physiology.</i>		
J. J. R. Macleod, Professor (paid also \$1,500 as Associate Dean)....		6,000 00
J. M. D. Olmsted, Associate Professor (with living quarters valued at \$225).....		3,600 00
N. B. Taylor, Assistant Professor.....	600 00	3,400 00
J. Markowitz, Demonstrator (Sessional).....		1,200 00
Fellows (Sessional):		
I. L. Chaikoff.....		800 00
W. R. Franks.....		800 00
Part-time Fellows (Sessional):		
W. S. Keith.....		200 00
F. N. Allan.....		75 00
J. Hepburn (paid also \$2,500 in Medicine).....		75 00
R. S. Lang (paid also \$1,000 in Medicine).....		75 00
H. D. Logan.....		75 00
N. A. McCormick.....		75 00
A. C. Taylor (paid also \$170 in Special Research).....		75 00
M. J. Wilson (paid also \$2,400 in Medicine).....		75 00
Miss M. Grange, Departmental Librarian.....	100 00	1,000 00
Miss M. E. Armour, Departmental Secretary.....	500 00	600 00
A. Elliott, Mechanician.....	160 00	1,440 00
F. L. Robinson, Laboratory Assistant and Glass-blower.....		1,800 00
W. Huntley, Laboratory Assistant for Teaching Laboratories.....	90 00	900 00
W. Joyce, Animal Caretaker.....		1,050 00
S. C. Greenham, Assistant to Animal Caretaker.....		780 00
	\$1,450 00	\$24,095 00

<i>Hygiene.</i>		
J. G. Fitzgerald, Professor (paid also in Connaught Laboratories)....	1,000 00	4,000 00
R. D. Defries, Associate Professor (part time—paid also in Connaught Laboratories).....	500 00	1,496 00
D. T. Fraser, Assistant Professor of Hygiene and Preventive Medicine	150 00	3,300 00
G. D. Porter, Lecturer (Sessional—part time; see also Health Service—Men).....	200 00	
Demonstrators (Sessional—part time):		
P. J. Moloney, Sanitary Chemistry (paid also in Connaught Laboratories).....		750 00
J. G. Cunningham.....		500 00
R. R. McClenahan.....		500 00
H. C. Cruickshank (without salary).....		

	Charged to Eaton and Rockefeller Funds	Charged to Revenue
Miss I. Saunders, Secretarial Assistant.....		1,000 00
Miss M. Maitland, Class Assistant (Sessional).....		1,000 00
Cleaners at \$7.50 per week:		
Mrs. A. Griffin, 7 weeks 5 days.....		36 25
Mrs. E. Oliver, 42 weeks 2 days.....		317 50
	\$ 1,850 00	\$12,899 75

Medicine and Clinical Medicine.

Duncan Graham, Professor.....	10,000 00	
Senior Demonstrators (Annual):		
W. R. Campbell (paid also \$113.63 for Summer Course).....	2,500 00	
H. K. Detweiler.....	2,500 00	
Junior Demonstrators (Annual):		
J. Hepburn (paid also \$75 in Physiology, and \$227.27 for Summer Course).....	2,500 00	
H. A. Dixon.....	1,500 00	
M. J. Wilson, Special Research Fellow (see also Physiology).....	2,400 00	
Clinicians (half time):		
Associates:		
G. S. Strathy (R).....	500 00	
G. S. Young (R—paid also \$20 for Extension Work).....	500 00	
Senior Demonstrators (Sessional):		
R. G. Armour (R.—paid also \$227.27 for Summer Course) ..	500 00	
R. A. Jamieson (R.—paid also \$277.27 for Summer Course and Health Service).....	500 00	
E. A. Broughton, Junior Demonstrator (R.—Sessional).....	500 00	
R. S. Lang, Fellow (Sessional—R, see also Physiology).....	1,000 00	
Demonstrators, Clinical Microscopy (Sessional):		
G. W. Loughheed (paid also \$100 in Health Service).....	250 00	
E. S. Jeffrey (see also Pathological Chemistry).....	200 00	
Technicians:		
C. G. Dix, Bacteriology, 9½ mos. at \$1,320 per annum.....	1,045 00	
Miss Thelma Green, Bacteriology, 2 mos. at \$75.....	150 00	
Miss M. Hanna, Chemistry.....	1,140 00	
Miss S. H. Clutton, Secretarial Assistant.....	1,140 00	
Part-time Clinicians:		
W. Goldie, Associate Professor (paid also \$10 in Health Service)		350 00
Assistant Professors:		
Goldwin Howland.....		300 00
J. A. Oille (paid also \$30 in Health Service).....		300 00
F. A. Clarkson.....		300 00
D. King Smith (on leave of absence without salary).....		
Associates:		
J. H. Elliott (paid also \$30 in Public Health Nursing).....		250 00
J. D. Loudon.....		250 00
H. C. Parsons.....		250 00
Senior Demonstrators (Sessional):		
G. F. Boyer.....		200 00
A. H. Caulfeild (paid also \$30 in Health Service).....		200 00
E. E. Cleaver (paid also \$113.63 for Summer Course).....		200 00
A. A. Fletcher (paid also \$10 for Extension Work).....		200 00
N. B. Gwyn.....		200 00
B. Hannah (paid also \$90 in Public Health Nursing).....		200 00
H. S. Hutchison.....		200 00
A. J. Mackenzie (paid also \$10 for Extension Work).....		200 00
A. G. McPhedran (see also Anatomy).....		200 00
J. H. McPhedran.....		200 00
Fletcher McPhedran (paid also \$227.27 for Summer Course)		200 00
L. Murray.....		200 00
W. E. Ogden.....		200 00
T. J. Page.....		200 00
F. W. Rolph.....		200 00
C. Sheard, Jr.....		200 00
E. J. Trow.....		200 00

	Charged to Eaton and Rockefeller Funds	Charged to Revenue
Junior Demonstrators (Sessional):		
G. H. Agnew.....		150 00
G. Bates (paid also \$20 in Public Health Nursing).....		150 00
F. S. Park (paid also \$100 in Health Service).....		150 00
Sub-Department of Paediatrics:		
Junior Demonstrators (Annual):		
F. F. Tisdall (R).....	2,000 00	
Dr. Gladys L. Boyd.....	1,500 00	
G. A. Davis, Special Research Fellow (Annual).....	1,080 00	
Chemists (Annual):		
Miss A. M. Courtney.....	2,500 00	
Miss I. F. MacLachlan, Assistant.....	1,800 00	
Miss K. Head, Secretarial Assistant (Sessional—part time).....	300 00	
Part-time Clinicians:		
Alan Brown, Associate Professor.....		350 00
A. Canfield, Associate.....		250 00
Senior Demonstrators (Sessional):		
A. P. Hart.....		200 00
E. A. Morgan (paid also \$10 for Extension Work, and \$113.63 for Summer Course).....		200 00
G. R. Pirie.....		200 00
G. E. Smith (paid also \$30 for Extension Work).....		200 00
R. Simpson, Junior Demonstrator (Sessional).....		150 00
	38,005 00	7,400 00
(Eaton Endowment, \$19,905; Rockefeller Fund, \$5,500).....	25,405 00	
		12,600 00
		\$20,000 00

Surgery and Clinical Surgery.

Clarence L. Starr, Professor.....	10,000 00	
R. I. Harris, Demonstrator.....	1,200 00	
Junior Demonstrators:		
R. M. Janes (paid also \$227.27 for Summer Course).....	2,400 00	
K. G. McKenzie (see also Anatomy).....	2,400 00	
J. C. McClelland.....	1,200 00	
J. L. McDonald.....	1,200 00	
H. W. Wookey.....	1,200 00	
G. E. Wilson, Associate (half time—paid also \$20 for Extension Work)	500 00	
Fellows (Sessional):		
W. A. Costain, \$500; Junior Demonstrator, \$150 (see also Anatomy).....	500 00	150 00
J. A. McFarlane (1 Feb.-30 June at \$1,000 per annum).....	416 67	
Miss Ruth Ross, Secretarial Assistant.....	1,200 00	
Part-time Clinicians:		
Professors:		
A. Primrose (paid also \$2,000 as Dean of Faculty).....		400 00
H. A. Bruce.....		400 00
F. N. G. Starr.....		400 00
W. McKeown, Associate Professor.....		350 00
Assistant Professors:		
W. E. Gallie.....		300 00
W. W. Jones.....		300 00
H. A. Beatty.....		300 00
Associates:		
H. E. Clutterbuck.....		250 00
D. E. Robertson (paid also \$20 in Health Service).....		250 00
Wallace A. Scott.....		250 00
N. S. Shenstone.....		250 00
C. B. Shuttleworth.....		250 00
G. Silverthorn (paid also \$700 in Medical Jurisprudence)...		250 00
E. S. Ryerson (paid from Secretary's Office; also \$227.27 for Summer Course).....		

	Charged to Eaton and Rockefeller Funds.	Charged to Revenue.
Demonstrators (Sessional):		
M. H. V. Cameron.....		200 00
R. E. Gaby.....		200 00
R. R. Graham.....		200 00
O. R. Mabee.....		200 00
C. B. Parker (paid also \$227.27 for Summer Course).....		200 00
R. Pearse.....		200 00
A. B. Wright.....		200 00
Junior Demonstrators (Sessional):		
W. A. Costain (see above).....		150 00
C. H. Hair.....		150 00
A. B. LeMesurier.....		150 00
R. J. A. McComb.....		150 00
G. C. McIntyre.....		150 00
T. A. Robinson.....		150 00
J. W. Ross.....		150 00
E. E. Shouldice (see also Anatomy).....		150 00
R. H. Thomas.....		150 00
T. A. J. Duff.....		150 00
J. H. Wood.....		150 00
G. S. Foulds.....		150 00
	22,216 67	7,150 00
(Rockefeller Fund).....	9,866 67	12,350 00
		\$19,500 00
<i>Obstetrics and Gynaecology.</i>		
W. B. Hendry, Professor.....		1,000 00
Junior Fellows:		
W. G. Cosbie (paid also \$170.45 for Summer Course).....	2,500 00	
H. B. Van Wyck (paid also \$20 for Extension Work).....	2,000 00	
Miss M. Bonham, Laboratory Technician.....	150 00	850 00
Part-time Clinicians:		
Associate Professors:		
K. C. McIlwraith.....		350 00
F. W. Marlow.....		350 00
Assistant Professors:		
F. A. Cleland.....		300 00
R. W. Wesley.....		300 00
Associates:		
N. D. Frawley.....		250 00
J. G. Gallie.....		250 00
J. A. Kinnear.....		250 00
Wm. A. Scott.....		250 00
W. W. Lailey, Senior Demonstrator, (Sessional).....		200 00
Junior Demonstrators (Sessional):		
D. M. Low.....		150 00
S. J. N. Magwood (paid also \$100 in Health Service).....		150 00
Secretary at \$900 per annum:		
Miss M. E. Kidd, 1 July to 13 Sept.....	187 50	
Miss M. F. Carson, 13 Sept. to 30 June.....	712 50	
	\$5,550 00	\$4,650 00
<i>Ophthalmology.</i>		
J. M. MacCallum, Professor.....		700 00
Assistant Professors:		
W. H. Lowry.....	300 00	
D. N. MacLennan.....		300 00
Senior Demonstrators (Sessional):		
F. Aylesworth.....		200 00
C. E. Hill.....		200 00
M. Lyon.....		200 00
W. W. Wright.....		200 00
A. E. MacDonald, Full-time Assistant, 9 mos. at \$2,000 per annum	1,500 00	
	1,800 00	1,800 00

	Charged to Eaton and Rockefeller Funds.	Charged to Revenue.
<i>Oto-Laryngology.</i>		
P. Goldsmith, Professor.....		700 00
G. Royce, Associate Professor.....	350 00	
Associates:		
G. M. Biggs.....		250 00
E. Boyd.....		250 00
Senior Demonstrators (Sessional):		
J. C. Calhoun.....		200 00
A. A. Campbell.....	200 00	
D. E. S. Wishart, Junior Demonstrator (Sessional—without salary) ..		
H. H. Burnham, Junior Demonstrator (half-time—annual).....	500 00	
	1,050 00	1,400 00
<i>Therapeutics.</i>		
R. D. Rudolf, Professor.....		1,000 00
W. Eason Brown, Research Fellow (half-time), 11 mos. at \$600 per annum.....	550 00	
Part-time Clinicians:		
Senior Demonstrators (Sessional):		
C. E. C. Cole (paid also \$170.45 for Summer Course).....		200 00
W. V. Watson.....		200 00
S. Johnston, Lecturer, Anaesthesia (Sessional).....		250 00
Junior Demonstrators, Anaesthesia (Sessional):		
W. H. Carveth.....		150 00
T. R. Hanley.....		150 00
J. J. Hurley.....		150 00
W. R. Parks.....		150 00
C. H. Robson.....		150 00
H. J. Shields.....		150 00
	\$ 550 00	\$2,550 00
<i>Psychiatry.</i>		
C. B. Farrar, Professor, at \$5,000 per annum, 1 Feb. to 30 June.....	2,083 33	
Harvey Clare, Associate (resigned).....		75 00
Demonstrators (Sessional):		
Eric K. Clarke.....	700 00	
D. R. Fletcher.....		50 00
G. McLarty.....		50 00
F. S. Vrooman.....		50 00
	\$2,783 33	\$ 225 00
<i>Medical Jurisprudence.</i>		
G. Silverthorn, Professor (see also Surgery).....		700 00
		\$ 700 00
<i>Miscellaneous.</i>		
F. G. Banting, Research Professor (paid \$5,000 in Special Research)		
G. E. Richards, Associate, Radiology.....		250 00
Assistant Demonstrators, Radiology (Sessional):		
W. H. Dickson.....		100 00
A. H. Rolph.....		100 00
A. D. A. Mason, Assistant Demonstrator, Dental Surgery (Sessional)		100 00
C. Hart, General Attendant, Hospital Theatre.....	1,500 00	
	\$1,500 00	\$ 550 00
<i>Special Lectures.</i>		
Course in English and Philosophy:		
Instructors in English Expression (Sessional—paid also in Ontario College of Education):		
E. L. Daniher.....		625 00
J. F. Van Every.....		625 00

	Charged to Eaton and Rockefeller Funds.	Charged to Revenue.
Course in Science and Civilization:		
J. P. McMurrich (see also Anatomy).....		300 00
H. Wasteneys (see also Bio-Chemistry).....		100 00
G. S. Brett (see also Philosophy).....		150 00
A. F. Coventry (see also Biology).....		100 00
Class Advisers:		
Andrew Hunter (see also Bio-Chemistry).....		250 00
H. Wasteneys (see also Bio-Chemistry).....		250 00
V. E. Henderson (arrear for 1923-24—see also Pharmacy and Pharmacology).....		250 00
History of Medicine:		
J. T. Fotheringham, Professor.....		700 00
Lecturers to Graduating Class (without salary):		
I. H. Cameron, Medical Ethics.....		
H. S. Hutchison, Life Insurance.....		
		<hr/> \$3,350 00

Secretary's Office.

E. S. Ryerson, Secretary to Faculty and Graduate Courses, also Class Adviser (see also Surgery).....		3,000 00
Miss W. Jones, Assistant.....		1,600 00
Stenographers:		
Miss O. Russell.....		1,550 00
Miss A. P. Perry.....		1,300 00
		<hr/> \$7,450 00

Rockefeller Fund, \$46,445; Eaton Endowment, \$19,905; } do. (Psychology, Faculty of Arts, \$800 }	\$67,150 00	\$191,897 05
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VI. FACULTY OF APPLIED SCIENCE.

Dean's Office.

C. H. Mitchell, Dean.....	6,000 00	
		\$6,000 00

Electrical Engineering.

Professors:		
T. R. Rosebrugh.....	6,000 00	
H. W. Price.....	5,000 00	
A. R. Zimmer, Assistant Professor.....	3,150 00	
Lecturers (Sessional):		
W. S. Guest.....	2,810 00	
W. C. C. Duncan.....	1,950 00	
Demonstrators (Sessional):		
E. W. Smithson.....	1,300 00	
W. H. Macklin.....	1,200 00	
R. H. McCabe.....	1,100 00	
R. J. Brown.....	1,000 00	
T. L. Campbell.....	1,000 00	
J. E. Goodwin.....	1,000 00	
R. E. Rossiter.....	1,000 00	
H. E. Howden, at \$1,000 (Oct.-Dec.).....	428 00	
G. F. Bryant, at \$1,000 (1 Jan.-26 Mar.).....	405 90	
J. W. Lawson, Mechanician.....	2,000 00	
Electricians:		
W. R. McKee.....	1,800 00	
D. F. Baker, Assistant.....	750 00	
Miss M. Munro, Stenographer and Librarian, at \$1,000 per annum, of which half charged to Civil Engineering: Municipal and Structural.....	500 00	
		\$32,393 90

Mechanical Engineering.

R. W. Angus, Professor.....	5,500 00	
E. A. Allcut, Associate Professor.....	4,000 00	
Assistant Professors:		
J. H. Parkin.....	3,300 00	
Ross Taylor.....	3,000 00	
M. V. Powell, Demonstrator in Machine Design, 12 Mar.-5 Apr., \$118; substitute Lecturer, 1 mo., \$150 (paid also \$150 in Special Research).....	268 00	
Lecturers (Sessional):		
H. A. Tuttle.....	2,100 00	
U. C. Holland, 1 mo.....	175 00	
W. G. McIntosh, Machine Design.....	1,500 00	
Demonstrators, Thermodynamics (Sessional):		
J. E. B. Shortt (paid also \$720 in Special Research).....	1,100 00	
W. R. Cowan.....	1,000 00	
Demonstrators, Hydraulics (Sessional):		
J. S. E. MacAllister (paid also \$640 in Special Research).....	1,100 00	
M. G. Evans (\$1,000 less \$45).....	955 00	
Demonstrators, Machine Design (Sessional):		
A. C. Blue.....	1,100 00	
G. F. Evans, 2 mos.....	286 00	
F. Hickey, Engineer and Machinist.....	2,000 00	
Assistant Machinists, Firemen and Laboratory Attendants:		
John Huntley, 80 hrs. at 70c.....	56 00	
T. White, 916 hrs. at 70c.....	641 20	
A. Godfrey, 1,236 hrs. at 50c.....	618 00	
W. Odd, Fireman, 2,082 hrs. at 50c. and 55c.....	1,131 90	
Miss B. L. Barker, Stenographer and Librarian (\$950 less \$50.75) ..	899 25	
Miss C. Timpany, Stenographer, substitute for Miss B. L. Barker, 1-19 Feb.....	50 75	
		\$30,781 10

Civil Engineering: Municipal and Structural.

Professors:		
P. Gillespie, Civil Engineering (paid also \$10 for Extension Work)	5,000 00	
C. R. Young, Structural Engineering.....	4,500 00	

Associate Professors:

A. T. Laing, Highway Engineering (paid also \$5 for Extension Work)	4,000 00	
T. R. Loudon, Applied Mechanics	3,920 00	
S. G. Bennett, Lecturer in Commercial Engineering (Sessional—paid also \$2,400 as Secretary to Faculty)	600 00	
Instructors (Sessional):		
C. A. Hughes	1,500 00	
W. L. Sagar	1,500 00	
W. K. Simpson, Mechanician	1,800 00	
J. Brown, Laboratory Attendant, 10 mos.	1,000 00	
Miss M. Munro, Stenographer and Librarian, at \$1,000 per annum (see Electrical Engineering)	500 00	
		\$24,320 00

Mining Engineering.

H. E. T. Haultain, Professor	5,700 00	
Assistant Professors:		
F. C. Dyer	3,250 00	
J. T. King	3,150 00	
Demonstrators:		
F. W. Huggins (Sessional)	1,200 00	
J. G. McNiven (Michaelmas Term—paid also \$600 in Special Research)	600 00	
E. Tozer, Laboratory Assistant	1,200 00	
C. Waybrant, Laboratory Attendant, 8 mos.	800 00	
Mrs. A. W. Clement, at \$900 for 9 mos., of which \$400 charged to Metallurgical Engineering (paid also \$32 in Special Research)	500 00	
		\$16,400 00

Metallurgical Engineering.

G. A. Guess, Professor	5,700 00	
O. W. Ellis, Assistant Professor (paid also \$27 for Extension Work)	3,000 00	
J. E. Toomer, Lecturer (Sessional)	2,550 00	
J. Stark, Laboratory Attendant, 10 mos.	800 00	
Mrs. A. W. Clement, Stenographer and Librarian, at \$900 (see Mining Engineering)	400 00	
		\$12,450 00

Civil Engineering: Surveying and Geodesy.

L. B. Stewart, Professor of Surveying and Geodesy	5,700 00	
W. M. Treadgold, Associate Professor (paid also \$490 for Summer Camp)	3,920 00	
Assistant Professors:		
S. R. Crerar (paid also \$431.25 for Summer Camp)	3,450 00	
E. W. Banting (paid also \$406.25 for Summer Camp)	3,250 00	
J. W. Melson, Lecturer (Sessional—paid also \$290.63 for Summer Camp)	2,325 00	
T. Carnie, Mechanician, at \$900 for 6 mos., of which \$500 charged to Engineering Physics and Photography	400 00	
Miss R. Cave, Stenographer, at \$1,050 per annum, of which \$500 charged to Engineering Physics and Photography	550 00	
		\$19,595 00

Chemical Engineering and Applied Chemistry.

J. Watson Bain, Professor of Chemical Engineering	5,400 00	
Associate Professors:		
M. C. Boswell, Organic Chemistry	4,100 00	
E. G. R. Ardagh, Chemical Engineering	4,040 00	
E. A. Smith, Lecturer (Sessional)	1,800 00	
Demonstrators (Sessional):		
A. L. Davidson	1,200 00	
H. M. Dilworth	1,200 00	
W. J. Grant	1,200 00	
J. W. Rebbeck (\$1,200 less \$171)	1,029 00	
G. G. Macdonald, 1 mo. (substitute)	171 00	
A. V. DeLaporte, Instructor, Sanitary Chemistry (Sessional)	300 00	

A. Hunt, Lecture Assistant and Glassblower, 10 mos.....	1,200 00	
D. Sinclair, Laboratory Assistant.....	1,400 00	
J. Johnson, Lecture Assistant.....	1,050 00	
Laboratory Attendants at \$8 to \$9 per week:		
W. Evans, 51 weeks 5 days.....	466 50	
G. Hood, 12 weeks.....	100 00	
F. Westhead, 29 weeks.....	232 00	
Miss D. Birkett, Stenographer and Librarian, at \$1,000 per annum, of which \$300 charged to Special Research.....	700 00	
		\$25,588 50

Architecture.

C. H. C. Wright, Professor.....	6,000 00	
Assistant Professors:		
H. H. Madill (paid also \$5 for Extension Work).....	3,000 00	
E. R. Arthur.....	3,000 00	
A. S. Mathers, Special Instructor (Sessional—6 mos.).....	900 00	
Instructors (Sessional—part time):		
C. W. Jefferys, Freehand Drawing.....	1,350 00	
F. Coates, Modelling.....	1,000 00	
F. E. Simpson, Assistant in Modelling (Sessional—part time).....	550 00	
Miss J. C. Laing, Stenographer and Librarian (see French).....	1,450 00	
T. Rosser, Attendant, 8 mos.....	700 00	
H. B. Dunington-Grubb, Special Lecturer in Landscape Architecture (Sessional).....	200 00	
		\$18,150 00

Engineering Drawing.

J. R. Cockburn, Associate Professor of Descriptive Geometry.....	4,200 00	
Assistant Professors:		
W. J. Smither, Structural Engineering.....	3,150 00	
W. J. T. Wright.....	2,700 00	
Instructors (Sessional):		
W. B. Dunbar (paid also \$905 in Special Research).....	1,700 00	
H. J. Franklin.....	1,700 00	
C. C. Rous (paid also \$800 as Assistant Secretary to Faculty).....	1,400 00	
A. C. Wilson.....	1,400 00	
Demonstrators (Sessional):		
P. V. Jermyn.....	1,300 00	
W. S. Wilson.....	1,100 00	
K. L. Carruthers.....	1,000 00	
E. R. Grange.....	1,000 00	
J. J. Spence.....	1,000 00	
G. R. Workman.....	1,000 00	
G. Brown, Attendant in Drafting Room, 8 mos.....	900 00	
Miss F. Stinson, Stenographer and Office Assistant, at \$1,050 per annum, of which \$525 charged to Engineering Physics and Photography.....	525 00	
		\$24,075 00

Engineering Physics and Photography.

G. R. Anderson, Professor.....	4,500 00	
K. B. Jackson, Instructor (Sessional—with living quarters valued at \$225; paid also \$557 in Special Research).....	1,550 00	
R. J. McGrath, Demonstrator (Sessional).....	1,000 00	
Photographers (Annual):		
C. Crowther (paid also \$5 for Extension Work).....	1,200 00	
Assistants:		
Miss M. Hines.....	1,000 00	
F. Stark, 45 weeks at \$18 per week (paid also \$3 for Ex- tension Work).....	810 00	
F. Bishop, 13 weeks at \$10 per week, 24 weeks at \$12 per week.....	418 00	
Miss F. Stinson, Accountant, at \$1,050 per annum (see Engineering Drawing).....	525 00	
T. Carnie, Mechanician, at \$900 for 6 mos. (see Civil Engineering: Surveying and Geodesy).....	500 00	
Miss R. Cave, Stenographer and Librarian, at \$1,050 per annum (see Civil Engineering: Surveying and Geodesy).....	500 00	
		\$12,003 00

Special Lectures.

A. R. Clute, Limited Companies and Common Law (Sessional—see Political Economy).....	500 00	
W. S. Ferguson, Accounting and Business (Sessional—see Political Economy).....	250 00	
R. E. Laidlaw, Engineering Law (Sessional).....	250 00	
W. H. Greaves, Public Speaking (Sessional—paid also \$115 for Extension Work).....	200 00	
H. L. Seymour, Town Planning (Sessional).....	200 00	
	<hr/>	\$1,400 00

Secretary's Office.

S. G. Bennett, Secretary to Faculty (see Civil Engineering: Municipal and Structural).....	2,400 00	
C. C. Rous, Assistant Secretary, 4 mos. (see Engineering Drawing) ..	800 00	
Miss E. Birkett, Record Clerk.....	1,250 00	
Stenographers:		
Miss E. Myers, 6 mos. at \$1,150.....	575 00	
Mrs. G. M. Charsley, 7 mos. at \$1,050.....	612 50	
	<hr/>	5,637 50
		<hr/> \$228,794 00

VII. FACULTY OF HOUSEHOLD SCIENCE.

Household Science.

Miss A. L. Laird, Associate Professor (with rooms, heat and light valued at \$280—paid also \$5 for Extension Work).....	3,720 00	
Miss L. K. Stewart, Assistant Professor.....	2,850 00	
Lecturers (Sessional):		
Miss H. R. Coatsworth.....	2,300 00	
Miss E. M. McMillan.....	2,300 00	
Instructors (Sessional):		
Miss H. Lewis.....	1,500 00	
Miss E. W. Park.....	1,500 00	
Miss F. A. Stevenson, Research Worker (Sessional).....	1,000 00	
	<hr/>	15,170 00
Charged to Massey Treble Bequest.....	3,000 00	
		<hr/> \$12,170 00

Food Chemistry

Dr. C. C. Benson, Associate Professor of Physiological Chemistry (with rooms, heat and light valued at \$280).....	3,720 00	
Miss J. R. Panton, Instructor (Sessional).....	1,200 00	
Miss M. Allen, Assistant (Sessional).....	900 00	
	<hr/>	5,820 00
		<hr/> \$17,990 00

VIII. FACULTY OF FORESTRY.

C. D. Howe, Professor and Dean of Faculty (paid also \$15 for Extension Work).....	5,500 00	
Associate Professors:		
J. H. White.....	4,000 00	
W. N. Millar.....	3,750 00	
T. W. Dwight.....	3,600 00	
R. C. Hosie, Teaching Assistant to Dean (Sessional).....	1,000 00	
Miss E. W. Mills, Secretary in Dean's Office.....	1,300 00	
	<hr/>	\$19,150 00

IX. FACULTY OF MUSIC.

Honoraria to Dean and Lecturers (\$1,100.00):		
Dr. A. S. Vogt, Dean.....	250 00	
Dr. F. A. Mouré, University Organist and Lecturer on History of Music (paid also as Bursar).....	100 00	
Dr. Healey Willan, Lecturer on Theory of Music.....	250 00	
Dr. Albert Ham, Lecturer on Church Music (retired 30 June)...	250 00	
Dr. H. A. Fricker, Lecturer on Choral and Orchestral Music....	250 00	
Secretarial Allowance (\$200):		
Miss A. W. Patterson (paid also as President's Secretary).....	200 00	
		\$1,300 00

X. SCHOOL OF GRADUATE STUDIES.

J. P. McMurrich, Dean, honorarium (see Anatomy).....	300 00	
Miss N. Mackenzie, Secretary.....	1,650 00	
		\$1,950 00

XI. PUBLIC HEALTH NURSING.

Miss E. K. Russell, Director.....	3,000 00	
Miss F. Emory, Assistant Director, 10 mos. (paid also \$5 for Extension Work).....	2,000 00	
Secretary, at \$1,200 per annum:		
Miss H. L. Walton, 1 July to 15 Jan.....	650 00	
Miss N. Mortimer, 8 Jan. to 30 June.....	575 00	
Honoraria to Special Lecturers (Sessional):		
E. K. Clarke (see Psychiatry).....	100 00	
Miss E. Beith (paid also \$60 for Extension Work).....	100 00	
B. Hannah (see Medicine).....	90 00	
Alan Brown (see Paediatrics).....	80 00	
J. T. Phair (paid also \$10 for Extension Work).....	40 00	
Wallace Secombe (paid also \$30 for Extension Work).....	40 00	
J. H. Elliott (see Medicine).....	30 00	
Gordon Bates (see Medicine).....	20 00	
Miss F. Brown.....	15 00	
Miss J. Stewart.....	15 00	
Miss M. MacKay.....	10 00	
Miss J. I. Hutt.....	10 00	
Miss N. Kelly.....	5 00	
		\$6,780 00

XII. SOCIAL SERVICE.

J. A. Dale, Professor and Director of Department.....	4,800 00	
Miss A. C. McGregor, Director of Field Work.....	2,000 00	
Miss K. Anderson, Secretary-Librarian.....	1,200 00	
Honoraria to Lecturers (Sessional):		
F. N. Stapleford.....	700 00	
P. Bryce.....	200 00	
E. K. Clarke (see Psychiatry).....	200 00	
Miss A. F. Hodgkins.....	200 00	
Alex. MacLaren.....	200 00	
J. W. MacMillan.....	200 00	
R. F. Widdows.....	200 00	
C. M. Wright.....	200 00	
Miss M. McPhedran.....	100 00	
Mrs. A. E. Parker.....	100 00	
		\$10,300 00

XIII. UNIVERSITY EXTENSION AND PUBLICITY.

W. J. Dunlop, Director.....	4,400 00	
Miss H. M. Latter, Secretary.....	1,600 00	
B. W. Sharpe, Chief Clerk.....	1,300 00	
Stenographers:		
Miss M. I. Steele.....	1,000 00	
Miss H. M. Gilmour, 3 mos. to 30 Sept.....	300 00	
		\$8,600 00

XIV. WOMEN'S RESIDENCES AND UNION.

Queen's Hall and Annexes:

Miss L. I. Livingstone, Superintendent (with living valued at \$440).....	1,550 00	
Miss M. E. Nickell, Housekeeper (with living valued at \$400) ..	1,100 00	
		\$2,650 00

Argyll House and St. George Street Group:

Mrs. L. R. Howard, Resident Head, 100 Queen's Park (with living valued at \$400), 6 mos. without salary, 6 mos. at \$500 per annum.....	250 00	
Miss M. Weir, Assistant Dietitian at Union, salary charged to these houses.....	780 00	
		1,030 00

University College Women's Union:

Mrs. M. M. Kirkwood, Acting Dean of Women (paid also \$1,500 in English).....	1,000 00	
Miss A. H. G. Macdonald, Secretary (with living valued at \$50)	750 00	
Miss J. Barber, Housekeeper and Dietitian (with living valued at \$400).....	1,700 00	
Miss M. Weir, Assistant Dietitian (with living valued at \$400) at \$780 charged as above.....		
		3,450 00
		\$7,130 00

XV. SPECIAL RESEARCH.

Applied Science.

Architecture (\$600.00):

Research Assistant, F. B. Brown, 7 months.....	600 00
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Chemical Engineering (\$3,973.70):

Research Assistants:

A. D. Barbour, 1½ months.....	128 57
C. H. Bayley, 7 months, \$600; 2 months, \$200.....	800 00
G. M. Chute, 7 months, \$600; 1 month, \$100.....	700 00
R. R. McLaughlin, 7 months.....	600 00
P. L. McVicker, 7 months.....	600 00
N. E. Russell, 7 months.....	600 00
J. G. Williams, 4 months.....	400 00

Expenses (\$145.13):

Canadian Laboratory Supplies, furnace, etc., \$92.22; Canadian Liquid Air Co., gas, \$36.48; petty items (2), \$9.68; Superintendent's Dept., labour, \$5.25; material, \$1.50.....	145 13
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Civil Engineering (\$3,865.87):

Research Assistants:

H. J. A. Chambers, 7 months, \$600; 2 months, \$250.....	850 00
W. B. Dunbar, 5 months (paid also in Engineering Drawing)	875 00
K. B. Jackson, 1 month 20 days (paid also in Engineering Physics Dept. and Research).....	207 00
F. E. Wilson, 7 months, \$600; 2 months, \$250.....	850 00

Expenses (\$1,083.87):

Bausch & Lomb Optical Co., micrometers, etc., \$84.24; Geo. E. Beggs, gauges and parts, \$200.32; W. B. Dunbar, occasional assistance, \$30; Instruments, Ltd., tracing cloth, etc., \$37.63; Max Kohl, prisms, \$411.25; McGregor & McIntyre, frames, etc., \$81.90; Photography Dept., prints, \$13.10; J. Frank Raw Co., rules, etc., \$44.90; W. S. Thompson, assistant, 1 week, \$20; The Topley Co., balopticon, \$63.37; petty items (6), \$29.25; Superintendent's Dept., labour, \$22.64; material, \$45.27.....	1,083 87
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Electrical Engineering (\$2,240.25):

Research Assistants:

V. G. Smith, 9½ months (paid also in Special Research, Physics).....	1,282 50
G. F. Tracy, 3 months.....	450 00

Expenses (\$507.75):	
Baker & Co., platinum, \$16.66; Bausch & Lomb Optical Co., objectives, \$31.61; Canada Metal Co., castings, \$48.71; Canadian General Electric Co., relay, \$26.25; Hamilton Gear & Machine Co., sprockets, \$23.10; Magneta Time Co., movements, \$51.49; Nichols Chemical Co., mercury, \$47.88; Northern Electric Co., relays, \$45.54; Thermal Syndicate, Ltd., tubes, \$53.83; Weston Electrical Instrument Co., ammeter, \$113.12; petty items (11), \$34.56; Superintendent's Dept., labour, 62c.; material, \$14.38.....	507 75
Engineering Physics (\$443.50):	
Research Assistant, K. B. Jackson, 2 months (see also Civil Engineering).....	350 00
Expenses (\$93.50):	
Aikenhead Hardware, \$10.81; K. B. Jackson, disbursements; R. C. Wilson, 72 hours' work on headlight apparatus, \$54; hardware, etc., \$16.69; Superintendent's Dept., labour, \$2.60; material, \$9.40.....	93 50
Mechanical Engineering (\$3,463.35):	
Research Assistants:	
L. D. Ahara, 1½ months.....	150 00
C. G. Heard, 2 months.....	200 00
J. S. E. MacAllister, 4 months (paid also in department)...	640 00
M. V. Powell, 1 month.....	150 00
J. E. B. Shortt, 4-4/5 months (paid also in department)....	720 00
F. W. Watson, 2¼ months.....	225 00
Expenses (\$1,378.35):	
Aikenhead Hardware, \$96.94; Prof. R. W. Angus, paid for supplies, \$14.57; Bausch & Lomb Optical Co., tubes, etc., \$40.40; Booth Coulter Copper & Brass Co., condenser, \$89.25; Canadian Ice Machine Co., test receiver, etc., \$183.57; Canadian Laboratory Supplies, thermometers, etc., \$16.17; Central Scientific Co., meter, etc., \$72.13; Fletcher Mfg. Co., calorimeter, \$115; F. Hickey, bulbs, etc., \$20; Honeywell-Lailey, Ltd., anemometer, \$40; Imperial Oil, Ltd., \$15; Instruments, Ltd., tracing linen, etc., \$27.30; John Leckie, Ltd., cloth, \$14.38; Leeds & Northrup Co., wire, \$11.20; National Varnish Co., chemicals, \$27.10; Photography Dept., \$98.25; Students' Book Dept., subscriptions, \$11.70; C. H. Taylor, making apparatus, \$270.91; petty items (9), \$41.25; Superintendent's Dept., freight, \$3.67; labour, \$99.21; material, \$70.35.....	1,378 35
Metallurgical Engineering (\$1,742.47):	
Research Assistants:	
M. A. Haughton, 7 months.....	700 00
M. V. Willard, 7 months.....	600 00
Expenses (\$442.47):	
W. W. Oliver Mfg. Co., bench, \$26.13; Hiram Walker & Sons Metal Products, Ltd., castings, \$64.55; petty items (7), \$35.59; Superintendent's Dept., freight, \$2.15; labour, \$156.77; material, \$157.28.....	442 47
Mining Engineering (\$3,400.99):	
Research Assistants:	
J. Beattie, 1 month.....	85 00
C. W. Coe, 7 months.....	1,200 00
D. S. Halford, 10 days.....	60 00
A. A. McColl, 2 months.....	180 00
J. G. McNiven, 4 months (paid also in department).....	600 00
Expenses (\$1,275.99):	
Aikenhead Hardware, \$32.22; Brown Engineering Corporation, mould, \$98.77; Canadian Laboratory Supplies, glassware, etc., \$20.31; Central Scientific Co., gears, etc., \$32.40; Mrs. A. V. Clement, 8 days' clerical work, \$32; Geo. C. Cooper, gears, \$83; Prof. F. C. Dyer, disbursements, \$12.29; T. Eaton Co., stop watch, etc., \$17.56; Ellis Bros., watch repairs, \$11.50; Film & Slide Co. of Canada, lenses, etc., \$174.01; Honeywell-Lailey, Ltd., anemometer, \$42; Jem Rubber Co., balls,	

\$35; Norton Co., cement, \$12.99; Photography Dept., slides, \$35.45; Pyroelectric Instrument Co., apparatus, \$197.48; J. G. Ramsey & Co., films, \$46.52; W. K. Simpson, tubes, etc., \$28.75; Taylor Instrument Companies, repairs, \$16; Toronto Hydro-Electric System, service, \$13.22; Hiram Walker & Sons Metal Products, pins, \$25.35; petty items (19), \$90.19; Superintendent's Dept., freight, \$63.12; labour, \$85.48; material, \$70.38	1,275 99	
General Expenses (\$2,036.40):		
Miss D. Birkett, stenographer, 12 months (part time—paid also in Chemical Engineering), \$300; the Bursar, postage, \$115; Office Specialty Mfg. Co., card cabinet, etc., \$21.30; University Press, bulletin, etc., \$1,596.25; Superintendent's Dept., freight, \$3.85.....	2,036 40	\$21,766 53

Medicine.

Technician, W. Cowan, 12 months.....	1,200 00	
Artist, Miss V. A. Gillett, 9 months (paid also in Pathology).....	900 00	
Research Assistant, Miss F. Kelsey, 5 months, \$325; 7 months, \$525	850 00	
Laboratory Attendant, George Bruce, 12 months.....	480 00	
Expenses (\$1,068.95):		
Allen Mfg. Co., laundry, \$33.34; Ingram & Bell, medical supplies, \$320.06; Queen City Dental Mfrs., chemicals, \$47; Dr. D. E. Robertson, paid for animal feed, etc., \$149.22; Toronto Dog & Cat Hospital, animals, \$425.20; Toronto General Hospital, Dept. of Radiology, X-rays of animals, \$20; petty items (4), \$25.55; Superintendent's Dept., labour, \$13.38; material, \$35.20.....	1,068 95	\$4,498 95

Anatomy.

Research Assistants:		
W. C. M. Scott, 2 months (paid also in department).....	250 00	
Miss M. I. Tom, 10 months.....	1,300 00	
Expenses (\$49.67):		
T. Eaton Co., utensils, \$9.50; Ingram & Bell, sundries, \$3.05; Prof. J. P. McMurrich, disbursements, \$8.62; Superintendent's Dept., labour, \$22.45; material, \$6.05.....	49 67	\$1,599 67

Astronomy.

John Broomfield, additions to spectroscope, etc., \$131.63, less charged to department, \$50 = \$81.63; Prof. C. A. Chant, disbursements re Eclipse Expedition to Long's Corners; travelling expenses and sundries, \$81.96; hotel expenses of party, \$97.70; paid A. Shaw, on account of erection of shelter, \$100; rent and caretaking, \$30 = \$309.66; less paid by Dominion Government, \$20 = \$289.66; Gaertner Scientific Corporation, coelostat mirror, \$302.88; J. G. Ramsey & Co., plates, \$26.49; A. Shaw, erecting shelter, etc., balance of account, \$159.70; petty items (4), \$13.26; Superintendent's Dept., labour, \$173.41; material, \$43.15.....		\$1,090 18
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Bio-Chemistry.

Research Fellows:		
H. Borsook, 3½ months (paid also in department).....	350 00	
J. A. Dauphinee, 1½ months (paid also in department).....	150 00	
G. S. Eadie, 1 month (paid also in department).....	100 00	
C. A. Morrell, 3 months (paid also in Chemistry).....	300 00	
Expenses (\$700.53):		
Canadian Laboratory Supplies, balance, etc., \$218.06; Central Scientific Co., chemicals, etc., \$22.38; Emil Greiner Co., burettes, \$34.26; Journal of Biological Chemistry, reprints, \$57.61; Leeds & Northrup Co., galvanometer, etc., \$56.86; Special Chemicals Co., chemicals, \$274.26; petty items (2), \$9.10; Superintendent's Dept., material, \$28.00.....	700 53	\$1,600 53

Biology.

Lecturer, W. J. K. Harkness, 8 months (share of salary charged to Research—see Faculty of Arts).....	1,500 00
Research Assistant, H. H. MacKay, Summer Work (paid also in Biology and Anatomy).....	250 00
Expenses (\$4,242.12):	
Prof. J. R. Dymond, disbursements re Fisheries Research in Lake Nipigon, Summer, 1924	
Wages and boat hire, \$351; meals for assistants, \$278; travelling expenses, \$44.50; provisions, gasoline and sundry supplies, \$326.48 = \$999.98	
Spring, 1925:	
Travelling expenses, \$199.90; express on equipment, \$145.22; provisions and sundries, \$19.88 = \$365.00	
W. J. K. Harkness, disbursements re Research in Lake Nipigon, Summer, 1924:	
Travelling expenses, \$125.15; boat hire, \$59.75; board for assistants, \$44.05; gasoline and sundries, \$39.35	
Field Assistants to Mr. Harkness:	
C. Hanes, \$305; J. L. Hart, \$330.00	
Belle Ewart Ice Co., \$48; the Bursar, postage, \$13.50; Canadian Liquid Air Co., valve, etc., \$11.32; Central Scientific Co., tubes, etc., \$21.59; Dr. W. A. Clemens, reimbursement for purchase of sectional house in 1921, \$146.62; J. Coulter Co. of Toronto, trays, \$39.77; T. Eaton Co., glasses, etc., \$24.95; Dr. Norma Ford, portion of expenses of collecting trip to Pacific Coast (see department), \$41; J. F. Hartz Co., supplies, \$19.85; La Motte Chemical Products Co., chemicals, \$15.21; John Leckie, Ltd., nets, floats, etc., \$125.31; Lyman Bros. & Co., chemicals, \$18.70; Geo. B. Meadows, Ltd., altering cages, \$22.25; National Aniline & Chemical Co., chemicals, \$19.16; Photography Dept., prints, \$17.88; Andrew Pritchard, travelling expenses, etc., \$50; Richards Glass Co., vials, \$40.47; Robinson Clay Products Co., churns, \$28; Ryrie-Birks, Ltd., watch repairs, \$12.50; Thermo Electric Instrument Co., oven, \$50.22; A. H. Thomas Co., cover-glasses and slides, \$79.34; The Topley Co., slide boxes, \$29.94; University Press, stationery, \$24.80; Dept. of University Studies, share of cost of Biological Publications, \$415.05; petty items (24), \$101.21; Superintendent's Dept., freight, \$116.36	
Technical Assistants:	
C. B. Duff, 51 days, \$102; S. S. Freedman, 99¼ hours, \$39.70; Andrew Pritchard, 24 days, \$57; D. Rawson, 34 days, \$100; B. B. Sparks, 169½ hours, \$142.14....	4,242 12

\$5,992 12

Botany.

Assistant Professor, H. B. Sifton, 12 months (share of salary charged to Research—see Faculty of Arts).....	2,500 00
Research Assistants (paid also in department):	
G. D. Darker, 4 months.....	400 00
Miss C. W. Fritz, 2 months.....	200 00
E. H. Moss, 4 months.....	400 00
C. G. Riley, 9 months.....	900 00
A. R. Walker, 3 months.....	300 00
Expenses (\$1,892.63):	
Canadian Laboratory Supplies, chemicals, etc., \$40.31; Prof. J. H. Faull, paid for 35 days' manual labour on research laboratory, \$142; Miss C. W. Fritz, paid for supplies, \$12.83; J. F. Hartz Co., flasks, etc., \$40.74; Hill-Clark-Francis, Ltd., building supplies, \$506.15; Ingram & Bell, chemicals, \$11.45; Lake Simcoe Ice, Ltd., \$25; Photography Dept., slides, \$129; J. G. Ramsey & Co., plates, \$15.22; C. G. Riley, disbursements re Research expeditions; travelling and living expenses, \$167.30; sundries, \$7.31; Prof. R. B. Thomson, collecting expenses, \$57; supplies purchased, \$75.91; The Topley Co., chemicals, \$17.68; Miss J. G. Wright, advance to secure research material, \$150; petty items (8), \$25.10; Superintendent's Dept., labour, \$1.27; material, \$3.73	

Occasional assistance:

J. W. Ansley, 1 month, \$75; Miss M. B. Givens, \$100;	
J. M. Hamilton, 4 weeks, \$100; J. C. Jack, 1 month, \$100;	
74½ hours, \$55.87; W. R. Watson, 45 hours, \$33.75.....	1,892 63
	<hr/>
	\$6,592 63

Chemistry.

Associate Professor, J. B. Ferguson, 12 months.....	4,200 00	
Research Assistants:		
Miss E. V. Eastcott, 8 months (paid also in department).....	475 00	
M. J. Mulligan (occasional assistance).....	75 00	
R. A. Prosser (occasional assistance).....	75 00	
C. W. Sweitzer (occasional assistance).....	75 00	
Miss D. Whiteman (occasional assistance).....	75 00	
Expenses (\$332.92):		
Canadian Laboratory Supplies, oven, \$132.30; Eimer & Amend, apparatus, \$47.17; Lyman Bros. & Co., chemicals, \$50.96; W. K. Simpson, crystal holder, \$35; Spencer Lens Co., analyzer, etc., \$57.99; petty items (2), \$9.50.....	332 92	
	<hr/>	\$5,307 92

Geology.

Research Assistant, I. W. Jones, 8 months.....	400 00	
Expenses (\$600.00):		
Canadian Laboratory Supplies, crucible and dish, \$401, of which \$29 charged to department, \$372; chemicals, \$8; W. C. Warburton & Co., Ford touring car, \$441, of which \$221 charged to Special Research, Palaeontology, \$220.....	600 00	
	<hr/>	\$1,000 00

Mineralogy.

Research Assistants:		
H. C. Rickaby, 7 months, 10 days (paid also in department)....	1,832 00	
E. W. Todd, 1 week.....	75 00	
Expenses (\$1,099.13):		
American Tent & Awning Co., tent, etc., \$63.80; Bausch & Lomb Optical Co., camera, lamp, etc., \$183.90; Canadian Watercraft Co., canoe, \$100.80; Eimer & Amend, chemicals, \$32.89; Adam Hilger, Ltd., plates, \$12.28; Photography Dept., plates, \$12.15; Prof. Ellis Thomson, travelling expenses, \$46.95; Prof. T. L. Walker, disbursements re Field Work: travelling expenses, \$332.70; hotel expenses, \$167.35; chauffeur, \$36; repairs to car, \$17.13; supplies and sundries, \$60.16; petty items (2), \$14.12; University Press, reprints, \$18.90.....	1,099 13	
	<hr/>	\$3,006 13

Palaeontology.

Research Assistant, G. B. Langford, 8 months.....	400 00	
Expenses (\$2,612.13):		
Prof. W. A. Parks, expenditures re Research Expeditions:		
Travelling expenses, \$622.18; wages, \$491.14; hotel expenses, \$317.65; supplies, \$222.14; provisions, \$191.77; equipment, \$148.85; team, \$98.50; freight and sundries, \$58=\$2,150.23, less balance of 1923-24 advance returned, \$214.89, credit for use of car, \$8=\$1,927.34		
Canadian Industrial Alcohol Co., \$47.80; W. C. Warburton & Co., touring car, \$441, of which \$220 charged to Special Research, Geology, \$221; repairs to car, \$8.86; petty items (3), \$23.08; Superintendent's Dept., freight, \$383.30; labour, 75c.....	2,612 13	
	<hr/>	\$3,012 13

Physics.

Research Assistants:		
H. J. C. Ireton, 8 months (paid also in department).....	1,000 00	
C. D. Niven, 8 months.....	875 00	
G. M. Shrum, 19 Feb. to 30 June (without salary).....		

J. Broomfield, 13-1/3 weeks (paid also in department).....	400 00
B. Clark, 1½ months (paid also in department).....	225 00
V. G. Smith, 1 month, 16 days (paid also in Electrical Engineering Research).....	204 68

Expenses (\$5,426.84):

American Transformer Co., coils, \$29.46; Beardmore Belting Co., belting, \$17.53; Chas. Beseler Co., lamp, \$12.56; Brown Engineering Corporation, grinding cylinder, \$41.50; Canadian General Electric Co., joints, \$67.09; Canadian Liquid Air Co., oxygen regulator, etc., \$49.43; Canada Metal Co., brass, \$12.18; Canadian Wm. A. Rogers, Ltd., replating flask, \$15; Carter Welding Co., \$12; Central Scientific Co., coils, \$24.14; Cooper Hewitt Electric Co., tubes, \$40.03; Corning Glass Works, flasks, \$19.53; Dominion Oxygen Co., cylinders, etc., \$190.50; Eimer & Amend, chemicals, \$139.38; H. J. Franklin, drafting, \$11.70; General Electric Co., tubing, \$123.24; John J. Griffin & Sons, resistances, etc., \$258.86; Gutta Percha & Rubber, Ltd., tubing, \$11.16; Harris Abattoir Co., hydrogen, \$184.67; J. F. Hartz Co., tube, \$125; Adam Hilger, Ltd., spectrograph, etc., \$1,906.28; Imperial Oil, Ltd., \$23.18; Johnson, Matthey & Co., platinum, etc., \$207.12; Kimble Glass Co., tubing, \$30.64; Lyman Bros. & Co., chemicals, \$76.35; Mackenzie Walton Co., tubing, \$67.80; Mallinckrodt Chemical Works, chemicals, \$25.35; Geo. A. Matthews, repairing armatures, \$26.60; Prof. J. C. McLennan, paid Adam Hilger for apparatus, \$700; Jas. Morrison Brass Mfg. Co., \$17.15; Mullard Radio Valve Co., valves, \$40.72; Ontario Rubber Co., \$21.59; Peckover's Ltd., steel, \$11.79; Presbyterian Publications, slides, \$10.15; H. E. Rice Wire Works, \$13; The Royal Society, reprints, \$72.68; Stupakoff Laboratories, glowers, \$12.19; Thermos Bottle Co., \$15.68; Toronto Hydro-Electric System, service, \$64.62; John Young, work on apparatus, 300 hours, \$262.50; University Press, printing, \$140.60; petty items (10), \$44.34; Superintendent's Dept., freight, \$147.80; labour, \$46.37; material, \$57.38.....	5,426 84
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Generator (\$910.52):

Marconi Wireless Telegraph Co., electrical supplies, \$45; Vimy Supply Co., coil, \$6.50; Superintendent's Dept., labour, \$173.30; material, \$685.72.....	910 52
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Charged to accounts of 1923-24.....	9,042 04 1,000 00
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\$8,042 04

Physiology.

Research Assistants:

E. Fidler, 12 months.....	1,320 00
W. W. Simpson, 8 months.....	800 00
A. C. Taylor, 2 months (paid also in department).....	170 00

Expenses (\$816.99):

Anglers Co., turtles, \$18.54; Ash-Temple Co., lathe attachment, \$38.85; H. Brock, animals, \$62.50; Canadian Laboratory Supplies, chemicals, etc., \$33.45; R. H. Chappell, glass-blowing, \$34.75; Warren E. Collins, chemicals, \$48.09; Digestive Ferments Co., chemicals, \$21.65; E. V. B. Douredoure, rats, \$19.58; Joseph Hulls, animals, \$36; Ingram & Bell, gauze, etc., \$25.87; Instruments, Ltd., galvanometer, \$25; S. J. Metzler, special work, \$14; Photography Dept., slides, \$20.25; Special Chemicals Co., chemicals, \$17.11; A. H. Thomas Co., chemicals, \$17.26; Toronto Produce, Seed & Feed Co., animal feed, \$19.90; P. Weber, animals, \$236; Williams & Wilkins Co., reprints, \$28.60; University Press, reprints, \$16.75; petty items (14), \$68.99; Superintendent's Dept., material, \$13.85.....	816 99
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\$3,106 99

Psychology.

Research Assistant, Miss D. D. Hearn, 7 months.....	455 00	
Expenses (\$341.72):		
Bass Camera Co., camera, etc., \$50.38; Boston Gear Works, brass, \$15.87; Central Scientific Co., mirrors, etc., \$16.22; Cooper Hewitt Electric Co., lamp fixtures, \$32.42; Herbert Grove Dorsey, phoneoscope, \$50.08; Eastman Kodak Co., film, etc., \$16.29; Hardware Co. of Toronto, \$26.30; Insulin Committee, animals, \$19.70; McNeill Sales, Ltd., stationery, \$11.25; petty items (13), \$60.29; Superintendent's Dept., labour, \$20.90; material, \$22.02.....	341 72	\$ 796 72

Zymology.

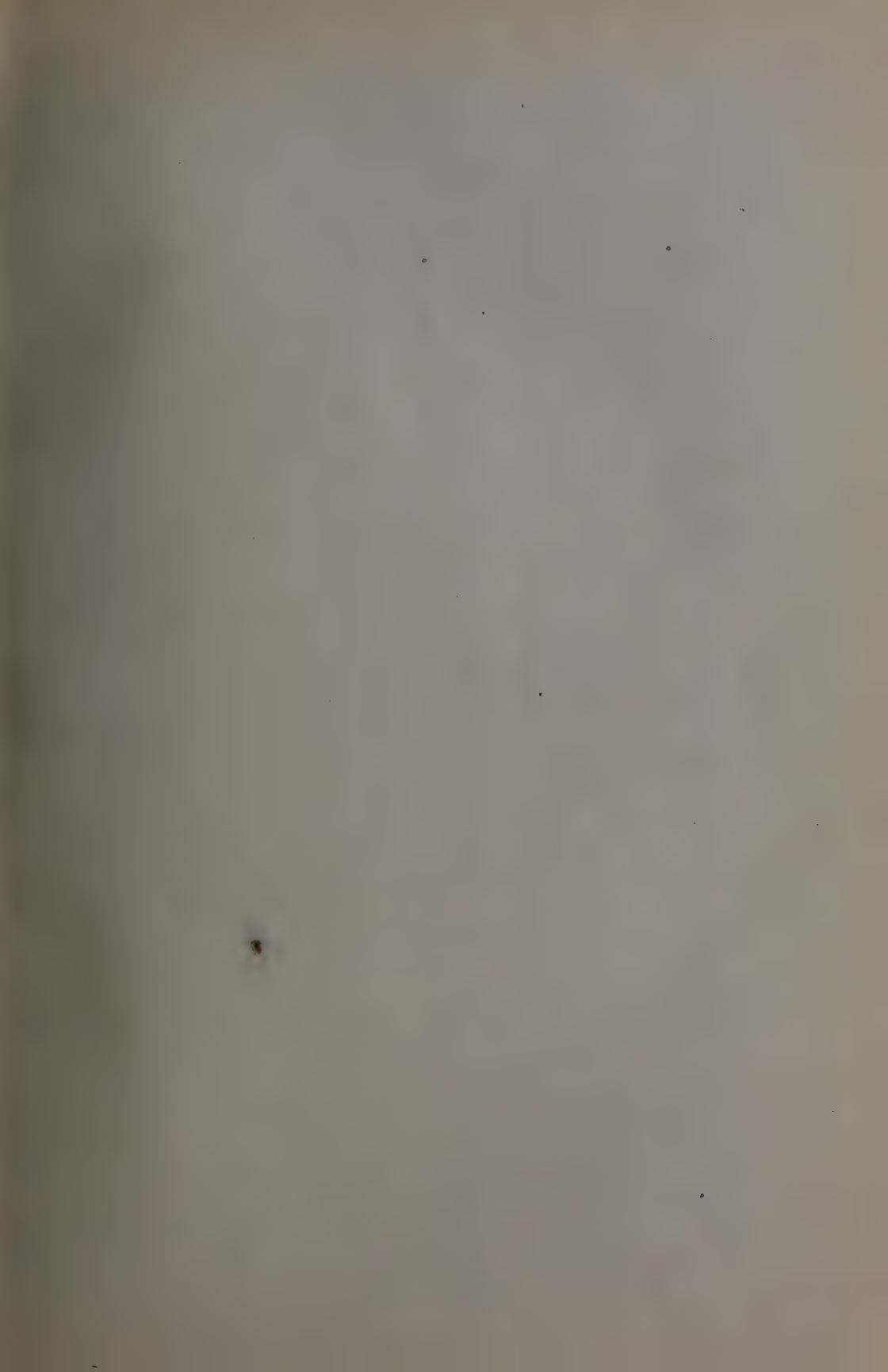
Director and Associate Professor, H. B. Speakman, 12 months.....	4,200 00	
Research Assistants:		
A. M. Wynne, 12 months.....	2,500 00	
A. H. Gee, 12 months.....	1,000 00	
Laboratory Assistant, A. E. Clarke, 12 months.....	850 00	
Expenses (\$1,261.86):		
Allen Mfg. Co., laundry, \$17.51; Canadian Laboratory Supplies, incubator, furnace, etc., \$515.91; R. H. Chappell, glass-blowing, \$51.10; T. Eaton Co., batting, \$50.30; J. F. Hartz Co., glassware, \$14.09; Lake Simcoe Ice, Ltd., \$17.53; Frank G. McKay Co., apparatus, \$30.90; Methodist Book & Publishing House, delineascope, \$73; Photography Dept., slides, \$17.60; Richards Glass Co., tubes, \$34.39; Special Chemicals Co., chemicals, \$70.74; A. H. Thomas Co., chemicals, etc., \$87.33; Toronto Detective Dept., for recovery of microscope, \$15; United Typewriter Co., typing, etc., \$23.50; A. M. Wynne, disbursements: share of incinerator charges, \$19.92; sundries, \$12.65; petty items (13), \$68.63; Superintendent's Dept., freight, \$9.65; labour, \$66.97; material, \$65.14.....	1,261 86	\$9,811 86

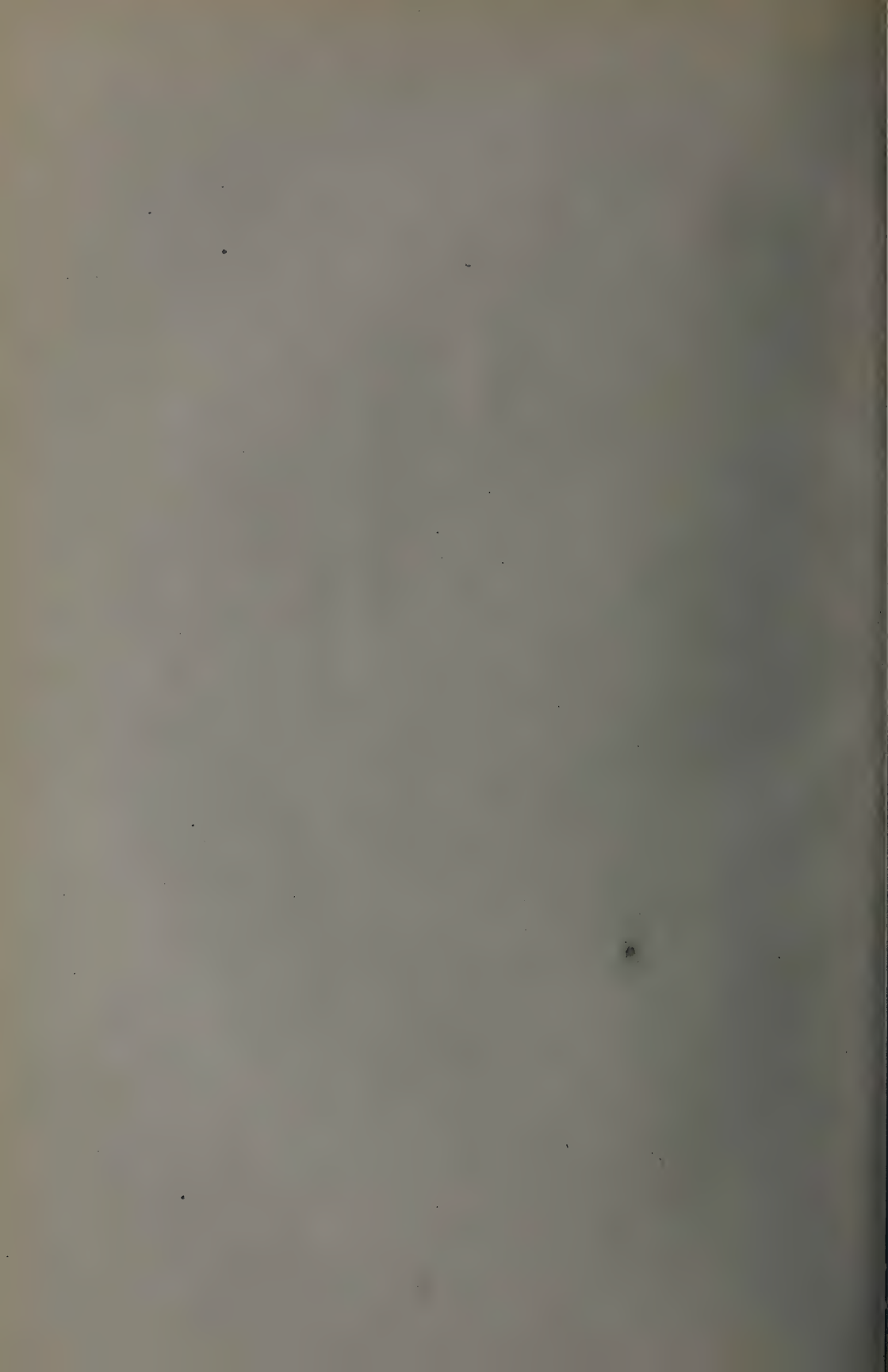
Banting and Best Research.

(a) Banting Research:		
Salaries:		
F. G. Banting, Professor of Research in Medicine, 12 months	5,000 00	
Miss S. Gairns, technical assistant, 10 months.....	1,150 00	
L. C. Brock, cleaner, 12 months (paid also in Pharmacology)	300 00	
Expenses (\$1,716.03):		
F. G. Banting, paid for sundry supplies, \$40.86; Canadian Laboratory Supplies, glassware, etc., \$268.72; Eimer & Amend, motor, etc., \$113.91; Franco-American Chemical Works, ether, \$42.03; Ingram & Bell, medical supplies, \$188.86; J. O. Jarrell, colorimeter, etc., \$117; H. E. Le Masurier, slides, \$125.40; Lowe-Martin Co., cabinet, etc., \$33.37; John McGillian, sheep, etc., \$22; Office Specialty Mfg. Co., desk, \$35; Pratt & Hookway, tubes, \$35.60; Special Chemicals Co., chemicals, \$57.55; Taber Laundry Co., \$60.07; Toronto Dog Shop, animals, \$75; W. Weber, animals, \$322.75; petty items (5), \$25.94; Superintendent's Dept., labour, \$66.76; material, \$85.21.....	1,716 03	
(b) Best Research:		
Salaries:		
C. H. Best, Research Associate, 12 months.....	800 00	
Miss J. Ridout, Assistant, 12 months.....	1,500 00	
Expenses (\$189.55):		
Eimer & Amend, apparatus, \$150.16; Ingram & Bell, instruments, \$34.80; petty items (2), \$4.59.....	189 55	
	10,655 58	
Less credit for chemicals, \$6.80; charged to Banting and Best Trust Fund, \$648.78.....	655 58	\$10,000 00
		\$87,224 40

XVI. ONTARIO COLLEGE OF EDUCATION.

	Payment to Officer	Superannuation Reservation under 7, Geo. V. Cap. 58
Professors:		
W. Pakenham, Dean, at \$6,000 (paid also \$120 for Extension Work; \$95 for After-hour Course).....	5,850 00	150 00
P. Sandiford, Educational Psychology, at \$5,000 (paid also \$310 for Extension Work; \$110 for After-hour Course).....	4,875 00	125 00
Associate Professors:		
G. A. Cornish, Science, at \$4,375 (paid also \$60 for Extension Work; \$100 for After-hour Course).....	4,265 62	109 38
J. T. Crawford, Mathematics, at \$4,375 (paid also \$150 for After-hour Course).....	4,265 62	109 38
G. M. Jones, English & History, at \$4,375 (paid also \$185 for After-hour Course).....	4,265 62	109 38
W. C. Ferguson, French & German, at \$4,375 (paid also \$122 for Extension Work; \$75 for After-hour Course).....	4,265 62	109 38
F. E. Coombs, Elementary Subjects, at \$4,375 (paid also \$300 for Extension Work; \$90 for After-hour Course).....	4,265 62	109 38
Assistant Professors:		
W. E. Macpherson, at \$4,190 (paid also \$300 for Extension Work)	4,085 25	104 75
J. O. Carlisle, Classics, at \$4,100 (paid also \$95 for After-hour Course).....	3,997 50	102 50
Miss L. L. Ockley, Household Science, at \$3,400.....	3,315 00	85 00
Lecturers, also Instructors in University Schools:		
S. W. Perry, Art and Commercial Work, at \$3,875.....	3,778 13	96 87
A. N. Scarrow, Manual Training, at \$3,660.....	3,568 50	91 50
G. N. Bramfitt, Music, at \$3,450.....	3,363 75	86 25
F. Halbus, Physical Training, at \$2,825 (paid also \$300 as Instructor, University Gymnasium).....	2,754 37	70 63
Miss A. E. Robertson, Instructor in Household Science, at \$2,600...	2,535 00	65 00
Instructors in University Schools:		
J. G. Althouse, Headmaster, at \$4,375 (paid also \$200 for Graduate Seminar).....	4,265 62	109 38
G. A. Cline, at \$3,550 (paid also \$13 for Extension Work).....	3,461 25	88 75
E. L. Daniher, at \$3,325 (paid also \$625 in Faculty of Medicine)	3,241 88	83 12
H. A. Grainger, at \$3,875 (paid also \$76 for Extension Work)...	3,778 13	96 87
J. A. Irwin, at \$3,875.....	3,778 13	96 87
W. J. Loughheed, at \$3,875 (paid also \$257 for Extension Work)	3,778 13	96 87
J. H. Mills, at \$3,875 (paid also \$121 for Extension Work).....	3,778 13	96 87
N. L. Murch, at \$3,325.....	3,241 88	83 12
C. E. Phillips, at \$2,900.....	2,827 50	72 50
T. M. Porter, at \$3,875.....	3,778 13	96 87
W. L. C. Richardson, at \$3,450.....	3,363 75	86 25
J. F. Van Every, at \$3,500 (paid also \$625 in Faculty of Medicine; \$77 for Extension Work).....	3,412 50	87 50
W. H. Williams, at \$3,875 (paid also \$414 for Extension Work).	3,778 13	96 87
J. G. Workman, at \$3,760.....	3,666 00	94 00
J. B. Dandeno, Special Instructor in Agriculture.....	300 00	.....
G. W. Cochrane, Assistant Swimming Instructor (9 months), at \$1,000, of which \$250 paid in University Physical Training, and \$500 from receipts of Cafeteria.....	250 00	.....
Supply Teachers, at \$7.50 to \$10 per day:		
Miss N. Elliott, 10 days.....	100 00	
S. W. Hann, 8½ days.....	63 75	
R. M. Law, 8½ days.....	63 75	
K. B. Conn, 8 days.....	60 00	
Miss M. Wingfield, 7 days.....	52 50	
S. R. Byles, 3½ days.....	26 25	
W. J. A. Hastie, 3 days.....	22 50	
J. W. Bell, 2 days.....	15 00	
W. J. A. Stewart, 2 days.....	15 00	
Clerical Staff:		
Miss L. Swinarton, Secretary.....	1,600 00	
Miss E. G. Seldon, Clerk.....	1,200 00	
Additional Clerical Assistance:		
Miss G. Potter, 50 weeks, 1 day, at \$17 to \$18.50 per week..	944 37	
Miss E. Woodliffe, 5 days.....	20 00	
	\$114,332 88	2,810 24
		114,332 88
		\$117,143 12





UNIVERSITY OF TORONTO

REPORT OF THE

BOARD OF GOVERNORS

FOR THE

YEAR ENDING 30th JUNE

1925

PRINTED BY ORDER OF
THE LEGISLATIVE ASSEMBLY OF ONTARIO



TORONTO

Printed and Published by Clarkson W. James, Printer to the King's Most Excellent Majesty
1926



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BOARD OF GOVERNORS

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1926



UNIVERSITY OF TORONTO

REPORT OF THE

BOARD OF GOVERNORS

For the year ending 30th June, 1925

To His Honour the Lieutenant-Governor in Council:

The Governors of the University of Toronto have the honour to submit their nineteenth annual report, consisting of the President's review of the academic work of the University and its Colleges for the Session 1924-25, the reports of various officers and departments, and the usual statements in detail of the receipts and expenditures of the Board for the fiscal year which closed on 30th June, 1925, with the certificate of the auditor, Mr. G. T. Clarkson, attached.

During the year the construction of the new Forestry building was carried on and it was ready for occupation by the opening of the Session. The expenditure thereon to 30th June was \$53,149. The total cost, including furnishings and equipment, is expected to be about \$130,000, of which the major portion will be met from the proceeds of the twenty-year annuity debentures issued for the purpose and guaranteed by the Provincial Government.

Since the close of the year plans have been approved and contracts let for the new building for the Department of Hygiene and Public Health, towards which the Rockefeller Foundation has made a donation of \$400,000, together with a promise of \$250,000 for an endowment for the School of Hygiene. The cost of the building is expected to exceed slightly the amount of this grant, but arrangements have been made for financing the excess cost without trenching upon general University funds.

The gross revenue for the year was \$1,053,241, the deduction from which of interest written to Scholarship and other trust funds, \$20,618, left a net revenue of \$1,032,623, an increase over the previous year of \$15,607. To this there was added the special Legislative grant for the year of \$935,626, making together a total income of \$1,968,249.

The expenditure under the appropriations for salaries and maintenance (exclusive of the Ontario College of Education, which is supported by a special vote) was \$1,976,415. This total exceeds that of the previous year by \$3,672 only, and is less by \$89,211 than the anticipated expenditure shown by the estimates prepared before the beginning of the fiscal year; an evidence, the Governors feel, of the economy and care with which the services are administered.

The excess of expenditures over receipts was \$8,166. This has been charged to the Contingent Fund created out of available balances of former years, which stood at the beginning of the year at \$88,753, leaving a sum of \$80,587 carried forward to meet the needs of the present or future years.

All of which is respectfully submitted.

H. J. CODY,
Chairman.

Toronto, 30th November, 1925.

PRESIDENT'S REPORT

1924-1925

To the Governors of the University of Toronto:

GENTLEMEN:—

I beg to submit the following report on the academic work of the University and University College during the twelve months ended June 30th, 1925.

The total staff of the University and University College numbered 595, of whom 72 were professors, 61 associate professors, 58 assistant professors, 92 lecturers, associates (in medicine) and instructors in the College of Education, 1 director, 2 directors of field work, 309 demonstrators, fellows and instructors with sessional appointments. They were distributed as follows:

	Professors.	Associate Professors.	Assistant Professors.	Associates.	Lecturers.	Director.	Director of Field Work.	Other Sessional Appointments.
University (Faculty of Arts).....	26	19	21	..	22	..	..	63
University College.....	11	12	6	..	7	..	..	9
Faculty of Medicine.....	21*	13	15	22	7**	..	..	169
Faculty of Applied Science.....	11	7	12	..	13†	..	..	39
Faculty of Household Science.....	..	2	1	..	2	..	..	5
Faculty of Forestry.....	1	3	..	..	..	..	..	1
Faculty of Music.....	..	..	..	..	4	..	..	..
Public Health Nursing.....	..	..	..	..	..	1	1	13
Social Service.....	1	..	..	..	..	..	1	10
Ontario College of Education.....	2	5	3	..	19	..	..	..

*One also in University.

**Two also in Ontario College of Education.

†Two also in University.

In Victoria College there were:

Professors.....	14
Associate Professors.....	2
Lecturers.....	6
Special Instructors.....	3

In Trinity College there were:

Professors.....	12
Lecturers.....	7

In St. Michael's College there were:

Professors.....	11
Lecturers.....	8

The following members of the staff retired:

John Macnaughton, M.A., LL.D. (Queen's), Professor of Latin; Albert Ham, Mus. Doc., Lecturer on Church Music.

Professor Macnaughton occupied the chair of Latin in University College for six years after long and varied service in Queen's and McGill Universities. His former students will always carry with them the memory of a brilliant and inspiring teacher who pointed out to them as few could the meaning of classical

literature. His colleagues will always think of him as a warm-hearted friend and most stimulating companion.

The retirement of Dr. Albert Ham is the conclusion of his close association for a quarter of a century with the musical affairs of the University, which is deeply grateful for his long and sustained interest.

It is with deep regret that I record the deaths of Dr. W. Ray Hodge and Dr. G. S. Strathy, two of the most promising of the younger members of the staff of the Faculty of Medicine. At the time of his death Dr. Hodge was carrying on research in the Connaught laboratories and seemed to be on the threshold of a brilliant career. Dr. Strathy also, who died after a longer illness, had already marked out for himself a future to which we were looking forward in this University with much satisfaction.

The following resigned:

James Winfred Bridges, B.A. (McGill), A.M., Ph.D. (Harvard), Associate Professor of Psychology; Ubert Cecil Holland, B.A.Sc., Lecturer in Mechanical Engineering.

Leave of absence was granted to the following:

For the Michaelmas term:—Joseph Horace Faull, B.A., Ph.D. (Harvard), Professor of Botany.

For the year:—Herbert John Davis, M.A. (Oxon.), Associate Professor of English; Francois Charles Archille Jeanneret, B.A., Associate Professor of French; Marcel Moraud, B ès L., Associate Professor of French, owing to ill-health; Miss Jessie Gertrude Wright, Ph.D., Lecturer in Botany, to exchange with Miss E. R. L. Reed of the University of Western Australia.

The following new appointments and promotions were made during the year:

In the Faculty of Arts—Appointments:—Jacques Chapelon, D.Sc. (Paris), Professor Agrée in Mathematics for the year; Reynold Kenneth Young, B.A. (Tor.), Ph.D. (Cal.), Associate Professor of Astronomy; Wilhelm Ernst Blatz, M.A., M.B. (Tor.), Ph.D. (Chicago), Assistant Professor of Psychology; Earle Douglas MacPhee, M.A., B.Educ. (Edinburgh), Assistant Professor of Psychology; Fulton H. Anderson, Ph.D., Lecturer in Philosophy; Alexander Brady, B.A. (Oxon), Lecturer in Political Economy; Sperrin Noah Fulton Chant, M.A., Lecturer in Psychology; James Forrester Davison, B.A., LL.B. (Dalhousie), LL.M. (Harvard), Lecturer in Roman Law and Jurisprudence; George Glazebrook, B.A. (Tor. and Oxon), Lecturer in History; William John Knox Harkness, M.A., Lecturer in Limnobiology; Miss Evangeline Harris, B.A. (Oxon), M.A. (Tor.), Lecturer in Latin; Miss Adeline M. Lobb, B.A. (Oxon), M.A. (Tor.), Lecturer in English.

Promotions:—Eli Frank Burton, B.A. (Cantab), Ph.D. (Tor.), from an associate-professorship to a professorship in Physics; Robert Boyd Thomson, B.A., from an associate-professorship to a professorship in Phanerogamic Botany; William Hall Clawson, B.A. (N.B.), M.A., Ph.D. (Harvard), from an assistant-professorship to an associate-professorship in English; Lachlan Gilchrist, M.A., Ph.D. (Chicago), from an assistant-professorship to an associate-professorship in Physics; Henry Allan McTaggart, B.A. (Cantab), Ph.D. (Tor.), from an assistant-professorship to an associate-professorship in Physics; Irvine Rudsdale Pounder, M.A., from an assistant-professorship to an associate-professorship in Mathematics; William Harold Trevor Baillie, M.A., M.B., from a lectureship to an assistant-professorship in Mammalian Anatomy; George Henry Duff, Ph.D., from a lectureship to an assistant-professorship in Botany; Harold Adams Innis,

M.A. (McMaster), Ph.D. (Chicago), from a lectureship to an assistant-professorship in Political Economy.

In the Faculty of Medicine—Appointments:—Clarence B. Farrar, A.B. (Harvard), M.D. (Johns Hopkins), Professor of Psychiatry; John Taylor Fotheringham, B.A., M.B., M.D., C.M., LL.D., Professor of History of Medicine; William Ludlow Holman, B.A., M.D. C.M. (McGill), Associate Professor of Bacteriology; Henry Albert Beatty, M.B., Assistant Professor of Clinical Surgery; Herbert Ernest Clutterbuck, M.D., C.M., Associate in Clinical Surgery; David Edwin Robertson, M.B., Associate in Clinical Surgery; Gordon Campbell Cameron, M.D., Lecturer in Bacteriology.

Promotions:—William Lipsett Robinson, B.A. (McMaster), M.B. (Tor.), from a lectureship to an assistant-professorship of Pathology.

In the Faculty of Applied Science—Appointments:—William Gourlay McIntosh, B.A.Sc., Lecturer in Machine Design; E.A. Smith, M.A. (McMaster), Lecturer in Chemical Engineering.

Promotions:—Clarence Richard Young, B.A.Sc., C.E., from an associate-professorship to a professorship of Structural Engineering; Eric Ross Arthur, M.A., B.Arch. (Liverpool), from a lectureship to an assistant-professorship of Architecture; William James Turnbull Wright, B.A.Sc., from a lectureship to an assistant-professorship of Engineering Drawing.

In the Ontario College of Education—Promotions:—Frederick Ethbert Coombs, M.A., from an assistant-professorship to an associate-professorship of Elementary Subjects; John Oliver Carlisle, M.A., from an instructorship to an assistant-professorship of Classics.

Public Health Nursing Department—Appointment:—Miss Florence Emory, Assistant Director.

The total number of students registered in the University in 1924-1925 was 4,802, distributed as follows:

	Men	Women	Total	Men	Women	Total
Faculty of Arts.....				1,311	1,189	2,500
University of Toronto.....	145	163	308			
University College.....	716	570	1,286			
Victoria College.....	272	285	557			
Trinity College.....	80	71	151			
St. Michael's College.....	112	114	226			
Registered twice.....	14	14	28			
Faculty of Medicine.....				730	68	798
Faculty of Applied Science and Engineering.....				485	3	488
Faculty of Household Science.....				..	23	23
Ontario College of Education.....				252	219	471
Faculty of Forestry.....				43	..	43
Faculty of Music.....				19	44	63
School of Graduate Studies.....				240	96	336
Department of Social Service.....				12	83	95
Department of Public Health Nursing.....				..	50	50
Registered twice.....				41	24	65
				3,051	1,751	4,802

The figures may be further analyzed as follows:—

FACULTY OF ARTS

University of Toronto

	Men	Women	Total
Teachers' Courses and Summer Session.....	128	153	281
Occasional Arts students.....	17	10	27
	145	163	308

University College

	Men	Women	Total
First year undergraduates.....	250	170	420
Second year undergraduates.....	163	122	285
Third year undergraduates.....	163	120	283
Fourth year undergraduates.....	108	127	235
Occasional students.....	33	32	65
Registered twice.....	1	1	2
	718	570	1,286

Victoria College

	Men	Women	Total
First year undergraduates.....	78	76	154
Second year undergraduates.....	83	62	145
Third year undergraduates.....	52	79	131
Fourth year undergraduates.....	45	61	106
Occasional students.....	14	7	21
	272	285	557

Trinity College

	Men	Women	Total
First year undergraduates.....	29	26	55
Second year undergraduates.....	14	15	29
Third year undergraduates.....	19	14	33
Fourth year undergraduates.....	14	14	28
Occasional students.....	4	2	6
	80	71	151

St. Michael's College

	Men	Women	Total
First year undergraduates.....	49	36	85
Second year undergraduates.....	17	19	36
Third year undergraduates.....	26	31	57
Fourth year undergraduates.....	19	28	47
Occasional students.....	1	..	1
	112	114	226

FACULTY OF MEDICINE

	Men	Women	Total
First year undergraduates.....	91	14	105
Second year undergraduates.....	103	13	116
Third year undergraduates.....	105	12	117
Fourth year undergraduates.....	115	9	124
Fifth year undergraduates.....	176	9	185
Sixth year undergraduates.....	117	10	127
B.Sc. (Med.) undergraduates.....	4	1	5
Candidates for D.P.H.....	7	..	7
Candidates for Diploma of Radiology.....	2	..	2
Short Courses in Radiology.....	1	..	1
Post Graduate students.....	6	..	6
Occasional students.....	3	..	3
	730	68	798

FACULTY OF APPLIED SCIENCE AND ENGINEERING

	Men	Women	Total
First year undergraduates.....	115	1	116
Second year undergraduates.....	119	2	121
Third year undergraduates.....	113	..	113
Fourth year undergraduates.....	138	..	138
	485	3	488

FACULTY OF HOUSEHOLD SCIENCE

	Men	Women	Total
First year undergraduates.....	..	19	19
Second year undergraduates.....	..	4	4
	..	23	23

ONTARIO COLLEGE OF EDUCATION

	Men	Women	Total
Students in attendance.....	114	190	304
Extra-mural students.....	29	20	49
Students in B.Paed. course.....	109	9	118
	252	219	471

FACULTY OF FORESTRY

	Men	Women	Total
First year undergraduates.....	13	..	13
Second year undergraduates.....	6	..	6
Third year undergraduates.....	12	..	12
Fourth year undergraduates.....	12	..	12
	43	..	43

FACULTY OF MUSIC

	Men	Women	Total
First year undergraduates.....	10	23	33
Second year undergraduates.....	4	14	18
Third year undergraduates.....	4	7	11
Candidates for Mus. Doc. degree.....	1	..	1
	19	44	63

SCHOOL OF GRADUATE STUDIES

	Men	Women	Total
Candidates for Ph.D.....	53	16	69
Candidates for M.A.....	91	48	139
Candidates for M.D.....	2	..	2
Candidates for Ch.M.....	1	..	1
Candidates for M.A. Sc.....	10	..	10
Candidates for M.Arch.....	2	..	2
Candidates for C.E.....	3	..	3
Candidates for E.E.....	1	..	1
Candidates for Chem.E.....	2	..	2
Candidates for F.E.....	1	..	1
Candidates for D.Paed.....	53	4	57
Graduate students.....	26	28	54
Duplicates.....	5	..	5
	240	96	336

DEPARTMENT OF SOCIAL SERVICE

	Men	Women	Total
First year full-time students.....	1	24	25
Second year full-time students.....	3	13	16
Part-time students.....	8	46	54
	12	83	95

DEPARTMENT OF PUBLIC HEALTH NURSING

	Men	Women	Total
Full-time students.....	..	33	33
Part-time students.....	..	17	17
	..	50	50

In addition to the students in regular courses at least 2,545 persons have been receiving instruction provided by the University through its evening classes held in Toronto, Hamilton, and other cities and towns of the Province.

The numbers examined in the different departments of the University, including those persons granted standing for Military Studies, were as follows:

Arts:

Fourth year.....	432
Third year.....	550
Second year.....	577
First year.....	743
Teachers' Course.....	238
	2,540

Medicine:

Sixth year.....	130
Fifth year.....	186
Fourth year.....	124
Third year.....	114
Second year.....	99
First year.....	101
D.P.H.....	3
D.R.....	2
B.Sc. (Med.).....	5

764

Applied Science and Engineering:

Fourth year.....	137
Third year.....	110
Second year.....	121
First year.....	114

482

Household Science.....	22
Education.....	425
Forestry.....	42
Music.....	54
Graduate Studies.....	148
Social Service.....	64
Public Health Nursing.....	29
Law.....	29
Dentistry.....	364
Pharmacy.....	89
Agriculture.....	39
Veterinary Science.....	15
Local Examinations in Music.....	12, 415

The degrees conferred were:

	Men	Women	Total
LL.D. (Honorary).....	4	1	5
D.Litt. (Honorary).....	1	..	1
M.D. (Honorary).....	1	..	1
D.Sc. (Honorary).....	9	..	9
Ph.D.....	11	2	13
M.A.....	44	27	71
M.A.Sc.....	9	..	9
M.Arch.....	2	..	2
C.E.....	2	..	2
E.E.....	1	..	1
Chem.E.....	1	..	1
F.E.....	1	..	1
B.A.....	185	218	403
B.Comm.....	12	..	12
M.B.....	129	13	142
B.Sc. (Med.).....	4	1	5
B.A.Sc.....	123	..	123
B.Arch.....	8	..	8
B.Paed.....	25	3	28
B.Sc. F.....	10	..	10
Mus.Bac.....	1	1	2
LL.B.....	4	..	4
D.D.S.....	102	..	102
B.S.A.....	44	..	44
B.V.Sc.....	15	..	15
Phm.B.....	72	7	79
D.P.H.....	6	..	6
	826	273	1,099

The number of students in the Faculty of Arts exceeded that of the previous year by nearly 170, there being a gain in all the Colleges, especially University College. The ratio of men to women was approximately 50 per cent., though in University College it was somewhat higher. In Medicine and in Applied Science there was a slight reduction, but it may be expected that in all the Faculties we have reached a stable condition, so that in the next few years much change need

not be anticipated. In recent years growth in the Graduate School has been noticeable, but here also quiet increase is to be expected.

In view of the raising of standards at matriculation that has recently taken place it is of interest to observe the average age of students who are now entering the University of Toronto. In the last four years the average of those entering Arts has been 19 years, Medicine 19.87, Applied Science 19.5, Forestry 20.15. In the last two years the age of entrance both into Arts and into Medicine has been slightly lower than in previous years, whereas in Applied Science it has remained stable. These figures support what I have so often said, that when the University raises its standards of entrance gradually the schools of the Province are able to respond without in the long run increasing materially the time for preparation required in school. In the future it is to the schools rather than to the University that we are looking for raising the standards, and I am confident that as in European countries a higher grade of work is attainable if we set out to return to the schools some of the work that is now done in universities. Increased intensiveness in the training of such pupils as are looking forward to professional and academic courses together with the opportunity of the earlier and more thorough study of languages would in some measure prevent the waste and the disabilities that attend so much of the secondary education of this continent as compared with that of Britain and Western Europe.

The work of the University is very fully outlined in the reports herewith appended, and I draw the attention of those interested in the University to what is there contained which sets forth the variety of studies and researches that have been conducted during the past year. I have no doubt that the work here outlined has been conducted with much efficiency, and that the standards have been well maintained during the past year.

The health of the undergraduate body is being cared for with increasing efficiency. Nearly 94 per cent. of the men and 88.6 per cent. of the women are qualified to take physical training. Corrective and supervised classes have done much to improve those who had deficiencies in former years, and among the women 62 per cent. of such persons show improvement over the former year. Dr. Edith Gordon, however, again calls attention to the lack of infirmary facilities, which are specially felt in the case of the students of the College of Education. Here I must once more emphasize strongly the need of a new building for women in which adequate accommodation will be provided for their physical training. The large number of women who are entering the University is increasing the urgency of this need every year.

One hundred and one men learned to swim and 217 received the Royal Life Saving award. Throughout the year there was healthy sport, which is not to be judged by failure to win spectacular games which draw the attention of the public. The Rowing Club had an unusually successful year. The Senior Eight "won the Olympic trials, and at Paris were defeated only by Yale and that by a very small margin." The University is fortunate in those who have the oversight of its physical departments and in the healthy tone that prevails.

I am glad also to report again that there has been a great increase in the use of the Library, especially by undergraduates, and also by graduates. In the last three years it has amounted to fully one hundred per cent. This means further demands upon the funds which are still insufficient to meet the rapidly growing needs of a university in which intellectual activity is so much awake.

It will be observed also from the reports submitted that there is a continued activity in research in a great variety of departments. Space forbids even enumerating the chief contributions that have been made through these investi-

gations. They cover all the sciences, and many of them have most important bearing on practical results, and several have received recognition among the learned societies of both Great Britain and the United States.

In this report I wish to draw attention to the work that has been done in the course in commerce and finance leading to the degree of Bachelor of Commerce. It was inaugurated in the year 1920 and from small beginnings has come to enrol a body of students which has steadily increased year by year. The first year registration is now between seventy and eighty, and from present indications seems likely to maintain itself at not less than that level. The total enrolment in the course for the six years since its inauguration is as follows:

1920-1921	1921-22	1922-23	1923-24	1924-25	1925-26
25	33	70	125	156	185

We can therefore with probability contemplate in the next two or three years a total enrolment of at least 230 students.

It was considered, by the members of the staff chiefly concerned with the work of the course, to be especially important that high standards should be maintained. The character of the work was established on the same basis as an honour course in Arts, and those who failed to reach that standard were eliminated. As a result the quality of the students compares now favourably with those in "honour" courses.

While the larger part of the work of the course fell within the subjects of economics, special training was provided in actuarial science and accounting, and other classes, including economic geology and business administration, were added. Special classes in modern languages were also provided by the language departments to meet the needs of the commerce students. It was felt that the object of the course was not to train students in the technical aspects of business—a training which can be acquired in any case only in the practical experience of the business world—but to give that insight into the principles of economics, of statistics, of accounting, and other subjects which constitute the best academic preparation for the world of affairs. During their training all the students of the course are required to spend at least one summer in some field of business, but it was not thought desirable to establish courses in subjects like salesmanship, advertising, and so forth.

The work of the course has been greatly aided by the generous co-operation of leading business men in the city of Toronto and elsewhere. Thus in the year 1924-25 the students of the course were addressed by Mr. Ireland and Mr. Mills of the T. Eaton Company, Mr. C. L. Burton of the Robert Simpson Company, Mr. Fox of the Wm. Davies Company, Mr. Kent of W. J. Gage and Company, Mr. Atkinson of the Toronto Daily Star, Mr. Hunter of the McLean Publishing Company, Mr. Glazebrook of Glazebrook and Cronyn, Mr. Douglas Kerr of the Canada Life Company, Mr. Locke of the Confederation Life Company, all of the city of Toronto. In addition lectures were given by Mr. Dennis of the Canadian Pacific Railway, Montreal; Mr. Coats of the Dominion Bureau of Statistics, Ottawa; Mr. Nicholson of Austin and Nicholson, Chappleau; Mr. Sloan of the Standard Statistics Company, New York; Mr. Baldwin of the Babson Statistical Organization, Wellesley Hills, Mass., and Professor Bullock of the Harvard Economic Service. I wish to express our appreciation of the ready and valuable assistance rendered by these gentlemen and the organizations which they represent. In this way the students are given a wide acquaintance with the conditions and problems of commerce and finance which they could not otherwise obtain.

Special lectures are also arranged where possible to acquaint the students with economic conditions outside of Canada. During the session 1924-25, addresses were generously given by Sir George Paish on "The Financial Prospect in France," and by Mr. S. K. Ratcliffe on the "Situation in Britain."

Under the direction of the Department of Political Economy, special investigations of Canadian industries have been planned, in the conduct of which the senior students of the course in commerce and finance are enlisted. The first investigation, conducted by Professor Innis, was one into the fur trade, and the results, published in a number of bulletins, have received very favourable comment from those engaged in the trade. The second investigation is now being arranged, a report on the mining industry of Northern Ontario, which is to be conducted by Professor Jackson. It is planned to have a similar investigation every two years, and it is hoped that the publication of the resulting reports will be of real value not only to the students but to the business world.

The students of the course have already developed a solidarity and *esprit de corps* of their own. A Commerce Club has been instituted by them, which arranges debates, addresses and social functions, forming a meeting ground for all the years.

As soon as the finances of the University permit, a chair of Geography should be established. This subject is now receiving great attention in England, but except in so far as it is dealt with on the physical side it has not yet been given adequate recognition in Canadian universities, though it is essential for historical, economic and commercial studies.

During the past session two additional subjects have been added to the courses of instruction. That of ceramics has been made possible by the generous gift of the National Clay Products Association, the fulfilment of long deferred hope. Also, a lectureship in ethnology was established, thus resuming a line of investigation and instruction which many years ago was carried on in this University. There are almost unlimited opportunities for the development of this subject in Canada, and for this work no place is better situated than Toronto with its great archaeological museum. Though for several years Sir Bertram Windle has been delivering courses of public lectures on archaeological subjects, which have been greatly appreciated, it was felt by the Governors that the time had come to make a permanent appointment in ethnology whereby the subject could be treated more fully in undergraduate and graduate work.

After much careful deliberation the long-hoped-for creation of a Faculty of Dentistry has been consummated, and on July 1st, 1925, the Royal College of Dental Surgeons handed over the School of Dentistry, with its building and equipment, to the University, so that hereafter the work in dental education and research will be controlled by the University through the Faculty of Dentistry. We congratulate the Royal College of Dental Surgeons on the long and successful career of the school and on the reputation it has made for itself on this continent. We welcome the new Faculty into the University and hope that this change will mean still further progress in dental education.

As in former years, there has been great activity in the Extension Department, especially in the courses for teachers from Toronto and neighbouring districts. The effort of the University is also to provide instruction in as many subjects as possible for any body of earnest students who desire advanced work.

Of 248 postgraduate students, 73 came from other Canadian universities, 12 from Imperial universities, and 8 from foreign universities. The incoming of so many students from such widely scattered areas adds greatly to the interest

of the University and stimulates this school, the great range of which is evident in the variety of subjects chosen for study.

Another educational element in the University which has been developing in recent years is found in the distinguished lecturers who visit the University during the year, and in their great variety of themes. These lecturers have come to us from other universities and from various walks in life and bring new points of view to groups of students and of the staff with whom they are associated.

During the session the following special lectures were delivered: A series of lectures, particularly for the students in the Department of Political Economy, on "Australian Labour Problems" and "Geography and Resources of Australia," by Professor H. Heaton of the University of Adelaide; a course of twelve lectures on "Some Religions of the World," by Sir Bertram Windle, F.R.S., Special Lecturer on Ethnology in the University of Toronto; two lectures on "Cosmological Consequences of the Finite Extent of the Universe," by Dr. L. Silberstein of the Eastman Research Laboratory, Rochester, N.Y.; two lectures on "The Geology of North Greenland" and "Explorations in North Greenland," by Dr. Lauge Koch of the Geological Survey of Denmark; two lectures by Rt. Hon. H. A. L. Fisher on "Our Heritage" and "Methods in Historical Research"; two lectures by Dr. Lauro De Bosis of the Royal University of Rome on "Benedetto Croce and the Sense of Beauty" and "The New Literary Movements"; a lecture on "The Recovery Process in Muscular Activity," by Professor A. V. Hill, F.R.S., Jodrell Professor of Physiology, University College, London, England; a lecture on "Some Episodes in the Early History of Oxford," by Rt. Rev. A. C. Headlam, Lord Bishop of Gloucester; a lecture on "Aesthetic Problems of the Twentieth Century," by E. F. Carritt, Esq., University College, Oxford, Exchange Professor at the University of Michigan; a lecture on "Ore Magmas," by Josiah E. Spurr, Esq., Editor-in-Chief of the Engineering and Mining Journal-Press, New York; a lecture on "English Experiments in Wage Regulation," by Miss M. Cecile Matheson; a lecture on "Nationality," by Sir Richard Lodge, formerly Professor of History of the University of Edinburgh.

A Classical Conference was held in February, the aim of which was to call attention to the widely extended revival of interest in the teaching of languages, and in particular to awaken a new confidence in the value of the Latin and Greek classics as instruments of education. At this conference addresses were delivered by Professor Robert J. Bonner of the University of Chicago on "Oratory and Litigation in Ancient Athens"; by Professor George Lincoln Hendrickson, Yale University, on "Archilochus and the Victims of his Iambics"; by Professor F. W. Shipley, Washington University, St. Louis, on "Virgil in the Nineteenth and Twentieth Centuries"; and by Professor Berthods L. Ullman, State University of Iowa, on "Recent Tendencies in the Teaching of Latin."

Dr. F. A. Moure, the University organist, again gave during the year a successful series of organ recitals, beginning in October and ending in March. The majority of these recitals were broadcast by arrangement with the "Toronto Daily Star."

The activities of Hart House have been greater than ever. The indefatigable labour and interest of the Warden have during the past year been successfully supported by the new Comptroller, Mr. Gilley, who has devoted himself with unremitting ability to his work. Mr. Campbell, the new steward, has also made a great success of the dining hall.

During the past year the University has received the following benefactions:

From the Rockefeller Foundation, payment on account of grant for construction of new Hygiene Building, \$100,000; first payment on account of School

of Hygiene, \$12,503.91; Eaton Endowment (annual payment), \$25,000; Carnegie Corporation for research in diabetes, \$8,175; His Honour Sir J. A. M. Aikins, LL.D., for a scholarship in English, \$5,000; Dr. A. H. F. Barbour of Edinburgh, for further endowment of the George Brown memorial scholarship in medical science, \$4,847.50. Graduate fellowships: Colonel R. W. Leonard, \$500; Imperial Oil Company, \$500; Sir Edward Kemp, \$500; Robert Simpson Company (for 1925-26), \$500; Canadian Pacific Railway (for 1925-26), \$1,500; the late D. A. Dunlap, Esq., donation for psychology, \$2,400; Canadian Oral Prophylactic Association, for research in dentistry, \$1,632.38; A. R. Kaufman, Esq., for fellowship in town planning, \$600; Dr. R. A. Reeve, bequest and prize, \$650; Jenkins Brothers Limited, for scholarship in engineering, \$500; Robert Bruce Bursary, \$458.93; Hon. N. W. Rowell, LL.D., K.C., for Langford Rowell scholarship, University Schools, \$200. McCaul scholarship in classics: G. A. H. Fraser, Esq., \$25; Principal M. Hutton, \$25; A. M. Stewart, Esq., K.C., \$25; Professor F. Tracy, for prize in ethics, \$20; University College Alumnae, for prize in English, \$10; an echelon spectrograph for the physical laboratory, from Sigmund Samuel, Esq., and F. D. Benjamin, Esq., valued at \$2,500.

I cannot refrain from mentioning the death, a few months ago, of one of the greatest benefactors of the Royal Ontario Museum of Archaeology, George Crofts, Esq., LL.D. Through his wide knowledge of Chinese art, his long experience in China and in the Orient and his generosity he made it possible for the trustees of the museum to possess as they do to-day one of the finest collections of Chinese art in the world.

Also the University and the Province have lost through the death of D. A. Dunlap, Esq., a most liberal benefactor, who in his lifetime contributed generously to the support of objects for which his help was asked, and who bequeathed to the University one hundred thousand dollars for medical research.

The erection of the new Forestry Building has opened a new chapter for that Faculty, and it is hoped that the botanical laboratory with which it so long shared the old building will soon have adequate quarters.

Among other urgent building needs of the University at present are residences for the men and women of University College. The College cannot fulfil its purpose for the people of this Province until this long delayed accommodation is provided. I hope that it will be possible in the near future to make a beginning in its provision.

The acquisition of the grounds formerly owned by the Aura Lee Company has been a very great boon for the University of Toronto Schools. It has been a solution of their long-standing problems.

In the month of March, Dean Pakenham left on a long-earned holiday, the first that he has had since he undertook his duties in the University, and during his absence his place was worthily filled by Professor Sandiford.

I have to thank the Board of Governors for their kindness in granting me leave of absence from the end of March until the opening of the current academic year. During these months I had the opportunity of visiting most of the leading universities of Great Britain and of comparing their methods with our own. I wish to take this opportunity also to express my appreciation to Principal Hutton of his kindness in undertaking the duties of President during my absence.

All of which is respectfully submitted.

ROBT. A. FALCONER,
President.

November 26th, 1925.

SUMMARY

	Faculty of Arts.	Faculty of Medicine.	Faculty of Applied Science and Engineering.	Faculty of Household Science	College of Education.	Faculty of Forestry.	Faculty of Music.	School of Graduate Studies.	Department of Social Service.	Department of Public Health Nursing.	Duplicates.	Totals.
Ontario:												
(1) Province....	1,149	103	393	257	9	268	20	15	28	13	23	2,232
(2) Toronto.....	1,212	164	315	194	11	169	13	35	52	31	35	2,161
Nova Scotia.....	6	6	2	1	..	3	..	..	3	..	..	21
New Brunswick...	11	..	..	1	..	1	..	..	1	..	..	14
Prince Edward Is..	2	1	1	..	..	..	..	..	..	..	..	4
Quebec.....	8	2	1	..	..	5	1	1	3	..	..	21
Manitoba.....	8	7	1	3	..	10	1	..	1	..	..	31
Saskatchewan.....	31	10	18	6	..	7	..	2	1	1	3	73
Alberta.....	8	8	10	4	..	2	..	3	2	..	..	37
British Columbia..	19	13	43	7	..	4	2	5	..	..	..	93
Yukon.....	2	..	1	3	..	..	..	..	..	..	..	6
United States.....	22	4	6	..	1	1	1	2	1	..	2	36
Elsewhere.....	22	18	7	12	2	1	5	..	3	5	2	73
Totals.....	2,500	336	798	488	23	471	43	63	95	50	65	4,802

The students from the Province of Ontario are distributed as follows:

	Faculty of Arts.	Faculty of Medicine.	Faculty of Applied Science and Engineering.	Faculty of Household Science.	College of Education.	Faculty of Forestry.	Faculty of Music.	School of Graduate Studies.	Department of Social Service.	Department of Public Health Nursing	Duplicates.	Totals.
Algoma.....	7	11	7	..	2	1	..	1	..	..	3	26
Brant.....	37	20	8	..	3	..	..	2	1	..	1	70
Bruce.....	23	7	6	..	2	1	..	3	2	1	..	45
Carleton.....	44	11	6	..	17	2	..	4	4	3	..	91
Dufferin.....	13	4	1	..	2	1	..	..	..	..	..	21
Dundas.....	12	1	1	1	2	..	..	1	1	..	..	19
Durham.....	19	10	3	..	3	1	2	3	..	..	1	40
Elgin.....	8	6	6	..	5	..	..	1	..	..	..	26
Essex.....	34	13	4	1	7	1	..	1	..	1	2	60
Frontenac.....	3	2	..	..	5	..	..	3	2	..	..	15
Glengarry.....	2	1	..	..	2	..	..	..	..	..	..	5
Grenville.....	8	1	1	..	5	1	..	..	1	1	..	18
Grey.....	25	15	6	..	5	2	..	3	..	..	..	56
Haldimand.....	20	10	4	..	2	..	..	1	..	..	..	37
Haliburton.....	..	..	..	..	..	..	..	..	..	..	..	..
Halton.....	45	11	9	..	7	..	2	3	..	..	1	76
Hastings.....	17	8	5	1	7	..	..	3	1	..	2	40
Huron.....	32	12	8	..	5	..	..	4	..	2	1	62
Kenora.....	2	..	..	..	..	..	..	..	..	..	..	2
Kent.....	17	10	6	..	3	..	..	2	1	..	1	38
Lambton.....	15	7	5	..	6	..	..	3	..	..	1	35
Lanark.....	14	3	..	..	7	1	..	5	..	1	..	31
Leeds.....	10	3	2	..	5	..	..	..	..	..	..	20
Lennox and Addington.....	10	1	1	..	4	..	..	1	..	..	..	17
Lincoln.....	48	13	10	2	5	..	..	4	..	..	2	80
Manitoulin.....	1	..	..	..	1	..	..	..	..	..	..	2
Middlesex.....	29	4	13	..	23	..	2	10	2	..	1	82
Muskoka.....	15	4	5	..	1	..	..	1	..	..	1	25
Nipissing.....	8	9	..	1	4	..	..	2	..	..	..	24
Norfolk.....	15	7	4	1	..	..	..	..	..	..	..	27
Northumberland.....	15	5	4	..	3	..	1	2	..	1	..	31
Ontario.....	49	12	9	1	2	..	1	2	1	..	1	76
Oxford.....	31	5	6	..	9	..	1	4	..	..	..	56
Parry Sound.....	5	2	1	..	2	..	1	..	..	..	..	11
Peel.....	31	12	13	..	7	..	..	..	..	..	..	63
Perth.....	34	8	8	..	11	..	2	4	..	..	..	67
Peterborough.....	30	5	7	..	11	..	..	..	..	..	..	53
Prescott.....	2	1	..	..	4	..	..	1	..	..	..	8
Prince Edward Is.....	2	1	..	..	1	..	..	..	..	..	..	4
Rainy River.....	3	..	..	..	..	..	..	..	..	..	..	3
Renfrew.....	15	2	1	..	3	..	1	1	..	..	..	23
Russell.....	2	..	..	..	2	..	..	..	..	..	..	4
Simcoe.....	66	20	13	1	6	1	..	4	3	..	..	114
Stormont.....	2	..	2	..	2	..	..	..	..	..	..	6
Sudbury.....	5	..	..	..	..	1	..	..	..	1	..	7
Thunder Bay.....	5	3	4	..	3	..	..	..	..	..	..	15
Timiskaming.....	5	2	4	..	2	..	..	..	..	..	..	13
Victoria.....	16	10	1	..	4	..	..	1	..	..	..	32
Waterloo.....	46	16	11	..	8	..	..	3	1	1	..	86
Welland.....	34	19	8	..	5	..	..	2	1	1	..	70
Wellington.....	44	14	9	..	12	1	1	6	1	..	2	86
Wentworth.....	107	26	17	..	12	1	1	6	2	..	1	171
York.....	67	26	18	..	19	5	..	6	4	..	2	143
Toronto.....	1,212	315	194	11	169	13	35	164	52	31	35	2,161
Totals.....	2,361	708	451	20	437	33	50	267	80	44	58	4,393

FINANCIAL STATEMENT

Balance Sheet, 30th June, 1925.

FUNDS AND LIABILITIES

General Endowments Fund.....	Schedule 1.....	\$8,312,621 55	
Specific Endowment Funds.....	" 2.....	303,362 50	
Retirement Fund.....	" 3.....	53,775 38	
Trust Funds.....	" 4.....	1,498,862 95	
Annuity Debentures.....	" 5.....	962,651 80	
Contingent Funds, etc.....	" 6.....	340,235 07	
Fees paid in advance.....		2,520 00	
			<u>\$11,474,029 25</u>

ASSETS

Site Lands, Buildings and Contents.....	Schedule 7.....	\$7,761,913 44	
Unproductive Lands.....	" 8.....	57,242 02	
Leased Properties.....	" 9.....	772,692 96	
Investments, Cash and Accounts Receivable..	" 10.....	2,22,176 16	
Royal Ontario Museum Investment.....		251,002 80	
Superintendent's Stores.....	Appendix IV.....	9,001 87	
			<u>\$11,474,029 25</u>

NOTE.—This statement does not include any assets or liabilities of the Toronto Conservatory of Music.

SCHEDULE 1

GENERAL ENDOWMENTS FUND

Additions for 1924-25:

Convocation Hall advance;		
Restoration from proceeds of Wild Lands Sales, nineteenth instalment.....		\$ 604 19
Annuity debentures:		
Portion of 1924-25 instalments reducing principal:		
Sixteenth instalment, issue of July, 1909.....	\$9,475 46	
Fourteenth instalment, issue of January, 1911....	2,279 00	
Fourteenth instalment, issue of January, 1911....	5,259 00	
Tenth instalment, issue of April, 1915.....	1,526 63	
First instalment, issue of July, 1924.....	3,768 80	
		<u>22,308 89</u>
Connaught Laboratories:		
Additional land purchased, 12 67/100 acres, at cost.....	5,000 00	
Aura Lee Grounds, 3 7/100 acres, purchased for athletics, etc., at cost.....	17,276 27	
Ontario College of Education, equipment, etc., for new building, at cost.....	33,266 53	
Forestry building, now under construction, estimated cost....	130,000 00	
Building No. 6 Queen's Park, further payment upon purchase...	430 10	
Building No. 8 Queen's Park, last of ten instalments paid on purchase.....	750 00	
Building No. 100 Queen's Park, seventh of ten instalments paid on purchase.....	720 00	
Building No. 184 College Street, ninth of ten instalments paid on purchase.....	500 00	
Building No. 86 Queen's Park, fourth instalment paid on purchase	5,000 00	
Library proper:		
Additions for year, less depreciation (Schedule 7).....	12,921 56	
		<u>\$228,777 54</u>

Contra

Annuity Debentures:		
Issue of July, 1924, to provide for the construction and equipment of the Forestry Building.....	124,622 00	
Reduction in amounts previously entered for the following buildings, to adjust at exact cost:		
Administration (Sim'oe Hall).....	944 90	
Ontario College of Education.....	1,758 01	
		<u>127,324 91</u>
		<u>\$101,452 63</u>
Return of 30th June, 1924.....		<u>\$8,211,168 92</u>
Return of 30th June, 1925.....		<u>\$8,312,621 55</u>

SCHEDULE 2

SPECIFIC ENDOWMENT FUNDS

(Scholarships, Prizes, etc.)

A. A. A. S. Scholarship (Physics, etc.).....	\$2,35 00
Aggett, Harvey, Memorial (Applied Science).....	1,584 97
Aikins (English Literature).....	5,125 00
All Souls' Historical Essay Prize.....	2,493 09
Balmer, Jean (Science).....	1,155 05
Bankers' (Political Science).....	1,200 00
Blake (Matriculation).....	31,363 72
Blake (Science and Moderns).....	3,750 00
Board of Trade (Commerce and Finance).....	43 00
Boiler Inspection and Insurance Company (Applied Science).....	150 00
Booth (University Schools).....	1,000 42
Brown, George, Memorial (Medical Science).....	10,239 22
Brown, George (Modern Languages).....	1,128 34
Bruce, Robert.....	510 70
Chappell, Walter F., Prize (Medicine or Surgery).....	618 93
Cockburn, G. R. R. (Greek).....	1,050 00
Crawford, Allan Rudyard (University Schools).....	500 00
Dickenson, Marion E. (Household Science).....	4,913 40
Fulton, Alexander T. (Mathematics and Science).....	3,351 30
Gibson (Pass Matriculation).....	4,579 79
Gibson (Matriculation).....	2,971 27
Graduate Fellowships (Sundry).....	2,125 00
Hardie, William (Matriculation).....	2,100 00
Jardine Memorial Prize (English Verse).....	500 00
Jenkins (Engineering).....	1,938 15
Khaki University Memorial.....	441 82
Lyle Medal (Orientals).....	499 02
McCaul Medal (Classics).....	4 24
McCaul Scholarship (Classics).....	13,164 21
McCharles, Aeneas, Bequest.....	11,191 54
McCrae, John (Matriculation).....	23,951 08
McPhedran, Alexander, Research Fellowship (Medicine).....	2,080 00
Macdonald, John (Philosophy).....	17,542 60
Mackenzie, Alexander, Memorial (Political Science).....	5,377 75
Mackenzie, J. J., Fellowship (Pathology).....	6,619 10
Marfleet, Pearson Kirkman, Lectureship.....	50 00
Mathematics Scholarship (Beatty and Pounder).....	50 00
Menorah Prize (Jewish History, etc.).....	28,143 73
Mickle, Charles, Fellowship.....	28,010 33
Mickle, Ellen, Fellowship.....	2,000 00
Moss (Classics).....	2,838 74
Mulock, Mary (Classics).....	2,000 00
Mulock, William (Classics and Mathematics).....	525 31
Nesbitt, Wallace, Medals (University Schools).....	20,550 00
Nipissing, Research Fellowship (Mining).....	2,100 00
Ontario Hockey Association, War Memorial (Matriculation).....	3,400 00
Peters, George A. (Surgery).....	5,000 00
Porter, T. M. (University Schools).....	950 00
Prince of Wales (Matriculation).....	1,050 00
Quebec Bonne Entente Prize (French).....	1,072 22
Ramsay, William (Physics).....	1,009 42
Ramsay, William (Political Economy).....	50 00
Reading Camp Association Prize.....	679 08
Reeve, Anna Howe, Prize (Household Science).....	150 00
Reeve, R. A., Prize (Medicine).....	250 00
Reeve, R. A., Scholarship (Medicine).....	10,000 00
Richardson, James H., Research Fellowship (Anatomy).....	1,000 00
Rossin, Julius (Modern Languages).....	100 00
Rowell, Langford (University Schools).....	290 00
Squair French Prose Prize.....	6,818 28
Starr Bequest (Medals).....	20 00
Tracy Prize (Ethics).....	10,466 12
Ubukata (Japanese students).....	2,000 00
Wilson, Daniel (Natural Science).....	150 00
Women's Mining Association Prize (Geology).....	5,026 56
Young Memorial (Philosophy).....	
Ledger balances on 30th June, 1925.....	\$303,362 50

Return of 30th June, 1924.....	\$290,812 24	
Additions to funds during year (including income from investments).....	23,661 00	
Interest written to endowments.....	5,229 90	
		\$319,703 14
Expended for scholarships, prizes, etc.....		16,340 64
Return of 30th June, 1925.....		<u>\$303,362 50</u>

SCHEDULE 3

RETIREMENT FUND BENEFICIARIES, 30TH JUNE, 1925

W. Lash Miller.....	\$16,297 52	
T. L. Walker.....	14,905 70	
W. A. Parks.....	8,839 56	
J. W. Bain.....	7,344 83	
H. W. Price.....	6,387 77	
		\$53,775 38
Fund of 30th June, 1924.....	\$48,251 60	
Contributions, 1924-25.....	3,075 00	
Interest written.....	1,260 78	
Interest from War Loan Bonds.....	1,188 00	
Return of 30th June, 1925.....		<u>\$53,775 38</u>

SCHEDULE 4

TRUST FUNDS

Connaught Laboratories Research Fund.....	\$200,000 00	
Library Funds:		
King Alfred Millenary.....	\$10,353 45	
Phillips Stewart.....	1,701 83	
John S uair (French) No. 1.....	1,205 21	
John Squair (French) No. 2.....	1,247 50	
Alex. Edwin Hamilton.....	190 59	
		14,698 58
Insulin Committee Funds:		
Banting.....	\$5,177 71	
Best.....	5,177 71	
Surplus.....	5,625 33	
		\$15,980 75
Banting Research Foundation (Subscriptions).....	635 00	
Banting and Best Research Fund.....	45 13	
Carnegie Corporation Research (Diabetes).....	3,624 44	
Carnegie Corporation Research (Physics).....	95 40	
D. A. Dunlap Fund (Psychology).....	527 02	
Eaton Endowment (Medicine).....	37,149 69	
Fulford Estate Donation (Base Hospital).....	2,252 77	
Horton, John Hughes, Bequest (not allocated).....	732 31	
Hoskin, John, Bequest (Residences).....	16,325 90	
Langton, John, Memorial.....	30 00	
Massey Foundation.....	43,407 56	
Massey-Treble Bequest, Household Science.....	10,965 31	
Microscopes Fund, Medical Faculty.....	1,750 10	
Ontario Archaeology Special Fund.....	514 55	
Reeve, R. A., Bequest (not allocated).....	10,533 83	
Rockefeller Fund.....	1,062,769 61	
Rockefeller Institute Grant (Banting).....	5,420 54	
Rockefeller Hygiene Endowment.....	12,503 91	
Simpson, Mary A., Bequest (not allocated).....	86 03	
Special Investigation Fund, Pathology.....	78 30	
University Studies.....	19 14	
Walker, E. C., Bequest (Residences).....	33,585 23	
Walker, J. Harrington, Bequest (Residences).....	17,950 17	
Women's Residence.....	50 00	
Caput Fines.....	1,916 68	
Sundry Security Deposits:		
Residences.....		1,945 00

Summer Session.....	\$1,065 00	
Keys.....	205 00	
Hamilton, R. J.....	2,000 00	
Ledger balances on 30th June, 1925.....		\$1,498,862 95
Return of 30th June, 1924.....	\$1,426,249 84	
Additions to funds during year (including income from investments).....	192,385 33	
Interest written to endowments.....	14,127 26	
	\$1,632,762 43	
Expended during year.....	133,899 48	
Return of 30th June, 1925.....		<u>\$1,498,862 95</u>

SCHEDULE 5

ANNUITY DEBENTURES

Issue of July, 1909, \$500,000 repayable in forty equal annual amounts of \$25,260 each.		
Value as on 30th June, 1925, of the (twenty-four) outstanding instalments..		\$385,138 09
Issue of January, 1911, under 1 George V, Cap. 80, for construction of Pathological building, \$130,000, repayable in forty equal annual amounts of \$6,568 each.		
Value as on 30th June, 1925, of the (twenty-six) outstanding instalments. . .		104,976 00
Accrued on 30th June, 1925, of fifteenth payment and charged to Revenue, 1924-25.....		3,284 00
Issue of January, 1911, under 1 George V, Cap. 80, as a grant towards construction of Toronto General Hospital, \$300,000, repayable in forty equal annual amounts of \$15,157 each.		
Value as on 30th June, 1925, of the (twenty-six) outstanding instalments. . .		242,251 00
Accrued on 30th June, 1925, of fifteenth payment and charged to Revenue, 1924-25.....		7,578 50
Issue of April, 1915, under R.S.O., 1914, Cap. 279, to provide for the payment of \$100,000 to the Hart A. Massey Estate towards the Gymnasium portion of Hart House, \$110,000, repayable in forty equal annual amounts of \$5,975 each.		
Value as on 30th June, 1925, of the (thirty) outstanding instalments.		97,326 21
Accrued on 30th June, 1925, of eleventh payment and charged to Revenue, 1924-25.....		1,244 80
Issue of July, 1924, under R.S.O., 1914, Cap. 279, for construction of Forestry building, \$124,622, repayable in twenty equal annual amounts of \$10,000 each.		
Value as on 30th June, 1925, of the (nineteen) outstanding instalments. . . .		120,853 20
		<u>\$962,651 80</u>

SCHEDULE 6

CONTINGENT FUNDS, ETC.

Contingent Fund (Investment Reserve):		
Balance on 30th June, 1924.....	\$52,502 20	
Added thereto, interest on special deposits.....	14,282 58	
	\$66,784 78	
Less difference on exchange of municipals for railway bonds..	6,178 83	
		\$60,605 95
Organ Fund:		
Balance on 30th June, 1924.....	\$5,910 07	
Music fees transferred, and other receipts.....	1,380 00	
	\$7,290 07	
Expenditure, 1924-25.....	453 25	
		6,836 82
University Press:		
At credit of Operating Account (Appendix III).....	\$21,003 43	
Less Publications Account debit.....	597 06	
		20,406 37
Ontario College of Education:		
At credit of account (Appendix V).....		10,941 31

Special Grant voted by Legislature for 1924-25.....	\$935,626 00	
Balance brought forward from 1923-24.....	88,753 26	
	<u>\$1,024,379 26</u>	
Deficit upon ordinary revenue account for the year as per Schedule 6a.....	943,791 94	\$80,587 32
Legislative Grant for Administration building:		
Balance brought forward from 1923-24.....	\$48,664 80	
Expenditure 1924-25.....	<u>47,719 90</u>	944 90
Legislative Grant for Ontario College of Education building:		
Balance brought forward from 1923-24.....	\$52,677 14	
Balance brought forward from 1923-24 (Furnishing Account)..	687 09	
	<u>\$53,364 23</u>	
Expenditure, 1924-25.....	<u>51,872 75</u>	1,491 48
Hygiene Building (Construction):		
Received on account of Rockefeller Grant of \$400,000 during 1924-25.....		100,000 00
Forestry Building (Construction):		
Proceeds of issue of debentures, July, 1924.....	\$119,503 80	
Transferred from Revenue towards furnishings and equipment	11,904 20	
	<u>\$131,408 00</u>	
Expenditure, 1924-25.....	<u>53,148 64</u>	78,259 36
		<u>\$360,073 51</u>
Sundry Ledger balances (items in suspense):		
Fire Insurance premiums paid in advance.....	\$27,561 55	
Fees advanced to Hospitals.....	300 00	
	<u>\$27,861 55</u>	
International Mathematical Congress.....	8,023 11	19,838 44
		<u>\$340,235 07</u>

SCHEDULE 6a
REVENUE, 1924-25

	Receipts	Estimate	Actual
Legislative Grant, University Act, 1906.....		\$500,000 00	\$500,000 00
Legislative Grant, 60 Vict., Cap. 59.....		7 000 00	7,000 00
Legislative Grant, 13-14 George V.....		10,000 00	10,000 00
Fees, University and College, as detailed in Appendix I.....		360,000 00	343,479 60
Interest:			
On Purchase Moneys.....			847 38
On Loans.....			762 68
On Debentures.....			2,600 69
On Government and Railway Bonds.....			19,364 35
On Bank Balances.....			2,722 69
		55,000 00	
Rentals:			
University Park ground leases.....			16,502 06
City of Toronto payment.....			6,000 00
Business properties.....			12,878 03
Sundry houses, etc.....			1,182 55
Sundry Land Earnings.....			210 00
Men's Residence dues.....		21,000 00	21,575 87
Women's Residence dues:			
(Queen's Hall group, \$32,546.37; St. George Street, \$9,516.37; Argyll House, \$4,506.05).....		44,500 00	46,568 79
University College Women's Union:			
Membership fees.....		2,000 00	2,180 00
Receipts from rooms and meals.....		27,000 00	23,127 68
Central Power Plant:			
Wycliffe, Victoria and Knox Colleges.....	\$25,678 19		
Royal Ontario Museum.....	4,393 50		
Sundry Accounts.....	<u>2,398 15</u>		
		35,000 00	32,469 84

Casual Revenue.....	\$3,500 00	\$3,768 45
	<u>\$1,065,000 00</u>	<u>\$1,053,240 66</u>
Expenditures		
Under appropriations as per Appendix II.....	\$2,065,626 00	\$1,976,414 66
Interest written to Scholarship and other funds.....	20,000 00	20,617 94
	<u>\$2,085,626 00</u>	<u>\$1,997,032 60</u>
Receipts as above.....	1,065,000 00	1,053,240 66
Expenditures in excess of receipts carried to Schedule 6.....	<u>\$1,020,626 00</u>	<u>\$943,791 94</u>

SCHEDULE 7

Site Lands, Buildings and Contents

Site Lands:		
2,859,197 square feet at forty cents per foot.....	\$1,143,678 80	
307,481 square feet at cost price.....	409,048 00	
		<u>\$1,552,726 80</u>
3,166,678 square feet.....		
Buildings:		
Anatomical building.....	\$482,388 37	
Argyll House.....	10,450 00	
Baldwin House.....	12,000 00	
Biological building.....	129,745 30	
Botanical building (formerly Forestry).....	30,101 65	
Chemical building.....	77,469 88	
Convocation Hall.....	214,866 22	
Electrical building.....	346,699 89	
Engineering building.....	50,000 00	
Forestry building (estimated).....	130,000 00	
Geodetic Observatory building.....	12,000 27	
Hart House (not appraised).....		
Household Science building.....	455,000 00	
Insulin building (formerly Y.M.C.A.).....	1 00	
Library building.....	327,425 50	
Mechanical building.....	119,017 21	
Medical building.....	165,000 00	
Men's Residences.....	170,000 00	
Military Studies building.....	8,239 47	
Mining building.....	384,736 89	
Ontario College of Education.....	554,324 09	
Pathological building.....	169,694 38	
Physics building.....	363,945 85	
President's House.....	33,000 00	
Press building.....	1 00	
Psychology building No. 1.....	13,433 26	
Psychology building No. 2.....	8,900 00	
Simcoe Hall (Administration building).....	399,055 10	
Social Service building.....	7,500 00	
University College building.....	450,000 00	
University College Women's Union.....	70,059 19	
Women's Residences.....	99,227 54	
No. 1 Queen's Park (Department of Medicine).....	6,075 77	
	<u>\$5,300,357 83</u>	
Less balances of purchase money yet due on Military Studies Building, Argyll House and President's House.....	12,660 00	
		<u>5,287,697 83</u>
Library.....	\$309,064 89	
General Museum specimens.....	1 00	
Convocation Hall Organ.....	19,603 11	
		<u>328,669 00</u>
Departmental Equipment:		
Anatomy.....	\$1,340 00	
Architecture and Drawing.....	10,830 00	
Astronomy.....	1,635 00	
Biology.....	6,131 25	
Botany.....	5,500 00	

Chemical Engineering and Applied Chemistry.....	\$10,114 00	
Chemistry.....	14,040 00	
Civil Engineering, Municipal and Structural.....	10,075 00	
Civil Engineering, Surveying and Geodesy.....	12,980 00	
Electrical Engineering.....	30,923 00	
Engineering, Physics and Photography.....	4,127 00	
Geology.....	7,505 00	
Household Science.....	19,000 00	
Mathematics.....	500 00	
Mechanical Engineering.....	10,000 00	
Mechanics.....	750 00	
Mineralogy.....	10,145 00	
Mining.....	16,270 00	
Ontario College of Education.....	45,042 44	
Pathology.....	18,440 56	
Pathological Chemistry.....	7,925 74	
Pharmacology.....	2,430 00	
Physics.....	29,250 00	
Physiology.....	12,500 00	
Psychology.....	2,700 00	
Furniture and Furnishings:		\$290,153 99
Men's Residences.....	\$13,198 30	
Women's Residences.....	5,513 25	
University College Women's Union.....	10,950 00	
University College and other buildings—general furniture.....	11,938 00	
		\$41,599 55
Athletic Field Stadium and equipment.....		11,817 88
Gymnasium equipment.....		7,620 19
Dining Hall equipment.....		1 00
Printing Plant.....		1 00
Connaught Laboratories (Farm buildings and equipment).....		80,000 00
“ “ (Medical building plant).....		1 00
Central Power Plant.....		133,098 93
Surveying Practice Camp, Lutterworth Township (land \$1,250, buildings, etc., \$10,000).....		11,250 00
Aura Lee grounds and equipment.....		17,276 27
Total valuation.....		\$7,761,913 44
Return of 30th June, 1924.....	\$7,580,075.99	
Additions thereto:		
Aura Lee grounds, purchased for athletics, etc.....	17,276 27	
Connaught laboratories, additional land purchased.....	5,000 00	
Forestry building, estimated cost of construction.....	130,000 00	
Ontario College of Education, equipment.....	33,266 53	
Instalments paid on balances due on purchases of houses.....	6,970 00	
Library Proper:		
Value of additions for 1924-25 as reported by the Librarian.....	\$22,480 27	
Less depreciation at 3 per cent. on \$318,623.60.....	9,558 71	
	12,921 56	
		\$7,785,510 35
Central Power Plant:	<i>Contra.</i>	
Repayment from Revenue for 1924-25.....	\$20,208 00	
Women's Residences:		
Furniture written off by application of credit from sales of wild lands set apart for Women's Residences.....	686 00	
Adjustment to exact cost of the following buildings temporarily entered at approximate figures:		
Simcoe Hall.....	\$944 90	
Ontario College of Education.....	1,758 01	
	2,702 91	
		23,596 91
Return of 30th June, 1925.....		\$7,761,913 44

SCHEDULE 8.

Unproductive Lands.

Vacant land in Port Hope.....	\$6,895 00	
Endowment lands unsold in various townships.....	152 00	
U.C.C. Block on King Street.....	50,195 02	
		\$57,242 02

SCHEDULE 9.

Leased Properties.

Land leased to City of Toronto.....	\$120,000 00	
Park lots leased.....	353,521 40	
Toronto business properties.....	261,400 00	
Caradoc farm.....	2,700 00	
		<u>\$737,621 40</u>
House and land, 47 St. George Street.....	\$10,172 95	
Building, No. 719 Spadina Avenue.....	4,000 00	
Building, No. 721 Spadina Avenue.....	4,023 51	
Building, No. 6 Queen's Park.....	5,885 25	
		<u>24,081 71</u>
Rentals and City of Toronto payment accrued.....	\$10,502 34	
Rentals, etc., past due.....	487 51	
		<u>10,989 85</u>
		<u>\$772,692 96</u>
Return of 30th June, 1924.....	\$770,375 35	
Further payment upon purchase of No. 6 Queen's Park.....	430 10	
Increase in rentals outstanding.....	1,887 51	
		<u>\$772,692 96</u>
Return of 30th June, 1925.....		<u><u>\$772,692 96</u></u>

SCHEDULE 10.

Investments, Cash and Accounts Receivable.

Municipal and other debentures	\$51,702 37	
Interest accrued.....	590 31	
		<u>\$52,292 68</u>
Loans secured by mortgages on real property.....	\$7,171 00	
Interest accrued.....	47 14	
		<u>7,218 14</u>
Unpaid purchase money upon land sales.....	\$12,150 00	
Interest accrued.....	166 13	
Interest past due.....	34 50	
		<u>12,350 63</u>
Dominion and Province of Ontario Bonds.....	\$1,524,507 98	
Interest accrued.....	2,294 07	
		<u>1,526,802 05</u>
Dominion Government Railway Bonds (guaranteed).....	\$129,766 23	
Interest accrued.....	2,897 61	
		<u>132,663 89</u>
Dominion Power and Transmission Co. shares.....		2,000 00
Loan to Hart House Committee.....		6,500 00
Loan to Banting Research Foundation.....		1,000 00
Advances to Royal Ontario Museum:		
For share of salaries and expenses for the year 1924-25 payable		
by the Provincial Government.....	\$36,395 18	
Less Museum Special Accounts at credit.....	12,415 13	
		<u>23,980 05</u>
Balance unpaid on 30th June of special Legislative grant for 1924-25.....		185,626 00
Accounts Receivable:		
University Press.....	\$11,587 43	
Department of Photography.....	131 24	
Miscellaneous labour and material.....	3,365 19	
		<u>15,083 86</u>
Central Power Plant:		
Victoria College Account.....	\$12,960 33	
Wycliffe College Account.....	5,462 12	
Knox College Account.....	7,255 74	
		<u>25,678 19</u>
Canadian Bank of Commerce, on deposit.....		630,980 67
		<u><u>\$2,622,176 16</u></u>

Transactions, 1924-25.

Inwards.		
Debentures redeemed.....	\$142,426	25
Mortgage loans repayments.....	322	98
Dominion Bonds repayments.....	13,306	16
Hart House Loan repayment.....	3,500	00
Purchase money collections.....	3,000	00
Withdrawals from Canadian Bank of Commerce.....	2,954,189	46
		<u>\$3,116,744 85</u>
Outwards.		
Dominion and Railway Bonds investments.....	\$158,710	08
Deposits in Canadian Bank of Commerce.....	2,916,501	84
Increase in accrued revenue.....	248	00
Increase in accounts outstanding.....	200,997	91
		<u>3,276,457 83</u>
		<u>\$159,712 98</u>
Return of 30th June, 1924.....	2,462,463	18
		<u>\$2,622,176 16</u>
Return of 30th June, 1925.....		<u><u></u></u>

APPENDIX I.

Fees, 1924-25.

Balance brought forward from 1923 24.....	\$1,901	00
Total of fees collected, 1924-25.....	438,284	10
		<u>\$440,185 10</u>
Distribution thereof:		
Sundry refunds during year.....	\$2,454	50
Paid to Hart House, share of fees.....	19,898	00
Paid to Men's Students' Administrative Council.....	7,209	00
Paid to Women's Students' Administrative Council.....	3,656	00
Paid to Medical Society.....	1,481	00
Paid to Post Graduate Students' Union.....	197	00
Paid to University College Literary and Athletic Society.....	1,338	00
Paid to University College Women's Undergraduate Association.....	559	00
Paid to hospitals, fees payable from students in medicine:		
Toronto General.....	\$6,540	00
Toronto General (Burnside).....	968	00
	<u>\$7,508</u>	00
St. Michael's.....	1,975	00
Sick Children's.....	1,985	00
Toronto Western.....	1,765	00
		<u>13,233 00</u>
Credited to Postponed Fees (Hospital Advances).....	570	00
Credited to Microscopes Account.....	2,279	00
Credited to Ontario College of Education.....	37,931	00
Credited to Organ Fund.....	1,200	00
Credited to University College Women's Union.....	2,180	00
Fees paid in advance for 1925-26.....	2,520	00
Balance to Revenue Account (Schedule 6a).....	343,479	60
		<u>\$440,185 10</u>

DETAILS OF FEES RECEIVED

FACULTIES									
	Arts	Medicine	Applied Science	Education and Pedagogy	Forestry	Music	Household Science	Post Graduate	Total
Lecture fees									
General.....	\$50,628 00	\$112,078 00	\$70,715 75		\$1,578 00		\$615 00	\$1,994 00	\$237,608 75
Special Courses:									
Summer.....		1,390 00		705 00					2,095 00
Post Graduate.....		25 00						25 00	25 00
Review.....		40 00						40 00	40 00
Radiology.....		275 00							275 00
Sundry Instruction.....	5,203 00								5,203 00
Teachers in Training.....				8,402 00					8,402 00
University Schools.....				28,306 00					28,306 00
Dispensations from lectures.....	95 00								95 00
Dispensations from lectures (University College).....	45 00								45 00
Registration.....				338 00		300 00		920 00	1,558 00
Honour Certificates.....	141 00	2 00							143 00
Matriculation.....	1,418 60	5 00			5 00	50 00			1,478 60
Ad Eundem.....	130 00	170 00	50 00		10 00		10 00		370 00
Examinations.....	27,362 00	8,860 00	6,610 00	417 00	585 00	1,845 25	210 00	1,115 00	47,004 25
Degrees.....	4,435 00	2,721 00	1,270 00	560 00	110 00	20 00		1,345 00	10,461 00
Laboratory Supplies.....	2,845 00	3,738 00			328 00		123 00		7,034 00
Library.....	4,145 00	1,474 00	982 00		82 00	2 00	42 00	6 00	6,733 00
Women's Athletics.....	1,820 00	98 00	8 00	520 00			64 00	8 00	2,518 00
Women's Union.....	2,047 00	88 00					46 00		2,181 00
Women's Undergraduate Association.....	546 00						15 00		561 00
Penalties (University College).....	867 00								867 00
Penalties (University).....	427 00	767 00	259 00		25 00	72 00	5 00	2 00	1,557 00
Hart House.....	9,252 00	5,544 00	3,866 00	970 00	332 00	8 00			19,972 00
Men's Students' Adm. Council.....	3,402 00	2,028 00	1,419 00	248 00	123 00	3 00			7,223 00
Women's Students' Council.....	3,000 00		9 00	374 00			63 00		3,656 00
Literary and Athletic Society.....	1,340 00								1,340 00
Medical Society.....		1,481 00							1,481 00
Graduate Students' Union.....		2,279 00						198 00	198 00
Microscopes.....		785 00							2,279 00
Physical Training.....	3,153 00		970 00		90 00				4,998 00
	\$122,301 60	\$144,058 00	\$86,158 75	\$40,840 00	\$3,268 00	\$2,300 25	\$1,193 00	\$5,588 00	\$405,707 60

DETAILS OF FEES RECEIVED—CONTINUED

DEPARTMENTS									
	University Extension	Social Service	Public Health Nursing	Law	Dentistry	Pharmacy	Veterinary Science	Agriculture	Total
Lecture Fees.....	\$.....	\$2,654 00	\$1,856 00	\$.....	\$.....	\$.....	\$.....	\$.....	\$4,510 00
Summer Session:									
Lecture fees, (\$2,209 of which \$1,211 was paid in 1923-24).....	998 00								998 00
Lecture fees (in advance for 1925-26) ..	2,200 00								2,200 00
Correspondence Courses.....	2,831 50								2,831 50
Teachers' Courses.....	3,242 00								3,242 00
Tutorial Courses.....	1,849 00								1,849 00
Special Short Courses:									
Dramatic Art (\$1,175, of which \$650 was paid in 1923-24).....	525 00								525 00
Art of the Theatre (in advance for 1925-26).....	320 00								320 00
Nurses' Summer Course.....	404 00								404 00
Business Cycle.....	222 00								222 00
Public Health Nurses.....	342 00								342 00
Insurance.....	4,501 00								4,501 00
Nurses in Training.....	835 00								835 00
Matriculation.....				100 00	300 00	415 00			815 00
Ad Eundem.....				270 00	170 00				440 00
Examinations.....	1,667 00	10 00	20 00	270 00	1,980 00	1,056 00		440 00	5,443 00
Degrees.....				130 00	1,020 00	850 00	150 00	380 00	2,530 00
Women's Athletics.....		8 00	64 00		5 00				77 00
Penalties.....	11 00	21 00	5 00	7 00				44 00	77 00
Physical Training.....					718 00				718 00
	\$19,947 50	\$2,693 00	\$1,945 00	\$507 00	\$4,193 00	\$2,321 00	\$150 00	\$820 00	\$32,576 50

CLASSIFICATION OF SERVICES

	Gross Receipts	Refunds	Other Deductions	Net Amount
Lecture Fees, etc.:				
Arts.....	\$55,831 00	\$247 00		\$55,584 00
Medicine.....	113,808 00		13,803 00	100,005 00
Applied Science.....	70,715 75	178 00		70,537 75
Education, Teachers in Training..	9,445 00	237 00	9,208 00	
Education, University Schools....	28,306 00		28,306 00	
Forestry.....	1,578 00	120 00		1,458 00
Music.....	300 00			300 00
Household Science.....	615 00			615 00
Post Graduate Studies.....	2,914 00	20 00		2,894 00
University Extension.....	18,269 50	803 50		17,466 00
Social Service.....	2,654 00	50 00		2,604 00
Public Health Nursing.....	1,856 00			1,856 00
Dispensation from lectures.....	140 00			140 00
Honor Certificates.....	143 00			143 00
Matriculation.....	2,293 60			2,293 60
Ad Eundem.....	540 00			540 00
Examinations.....	52,447 25	315 00	1,617 00	50,515 25
Degrees.....	12,991 00	101 00		12,890 00
Laboratory Supplies.....	7,034 00	3 00		7,031 00
Library.....	6,733 00	2 00		6,731 00
Women's Athletics.....	2,595 00	24 00		2,571 00
Women's Union.....	2,181 00	1 00	2,180 00	
Women's Undergraduate Association..	561 00	2 00	559 00	
Penalties.....	2,468 00	250 00		2,218 00
Hart House.....	19,972 00	74 00	19,898 00	
Men's Students' Council.....	7,223 00	14 00	7,209 00	
Women's Students' Council.....	3,656 00		3,656 00	
Literary and Athletic Society.....	1,340 00	2 00	1,338 00	
Medical Society.....	1,481 00		1,481 00	
Graduate Students' Union.....	198 00	1 00	197 00	
Microscopes.....	2,279 00		2,279 00	
Physical Training.....	5,716 00	10 00		5,706 00
	\$438,284 10	\$2,454 50	\$91,731 00	\$344,098 60

RECAPITULATION

University Fees proper.....	\$381,541 10	\$1,960 50	\$91,731 00	\$287,849 60
University College Fees proper.....	56,743 00	494 00		56,249 00
Balance brought forward from 1923-24..	1,901 00			1,901 00
	\$440,185 10	\$2,454 50	\$91,731 00	\$345,999 60
Less paid in advance for 1925-26..				2,520 00
				\$343,479 60

APPENDIX II.

Revenue Expenditures—1924-1925

	Appropriation	Supplementary	Unused	Total
I. Administration:				
1. Salaries.....	\$81,695 00		\$866 66	\$80,828 34
2. Pensions and Retiring Allowances.....	10,450 00		1,025 44	9,424 56
3. President's Office.....	500 00	111 80		611 80
4. Bursar's Office.....	5,000 00		65 64	4,934 36
5. Registrar's Office.....	7,000 00		243 55	6,756 45
6. Superintendent's Office.....	3,150 00		228 89	2,921 11
7. Convocation Hall and Simcoe Hall.....	13,700 00	63 57		13,763 57
8. President's House.....	800 00		112 87	687 13
	\$122,295 00	\$175 37	\$2,543 05	\$119,927 32
II. Library and University Studies:				
9. Salaries.....	38,800 00		199 66	38,600 34
10. Library Building and Department.....	37,680 00		33 96	37,646 04
11. University Studies.....	3,000 00			3,000 00
	\$79,480 00		\$233 62	\$79,246 38
III. 12. Royal Ontario Museum.....	\$37,500 00		\$1,104 82	\$36,395 18
IV. Athletics, Physical Training, Military Studies, etc.:				
13. Athletics and Physical Training—Men.....	\$26,300 00	\$4,087 29		\$30,387 29
14. Athletics and Physical Training—Women.....	5,350 00	121 98		5,471 98
15. Health Service—Men.....	6,000 00		218 43	5,781 57
16. Health Service—Women.....	3,850 00		95 91	3,754 09
17. Military Studies.....	8,285 00		538 89	7,746 11
	\$49,785 00	\$4,209 27	\$853 23	\$53,141 04
V. Faculty of Arts:				
18. Salaries.....	\$512,310 00		\$7,268 98	\$505,041 02
19. Biological Building and Department.....	10,900 00		986 81	9,913 19
20. Botanical Department.....	8,600 00		348 03	8,251 97
21. Chemical Building and Department.....	10,900 00		549 42	10,350 58
22. Physics Building and Department.....	17,300 00		1,443 34	15,856 66
23. Astronomy Department.....	6 0 00	135 62		785 62
24. Geological Department.....	1,200 00		199 00	1,001 00
25. Mineralogical Department.....	1,200 00		7 56	1,192 44
26. Philosophy and Psychology.....	5,430 00	105 91		5,535 91
27. Mathematical Department.....	150 00		120 10	29 90
28. Mechanics.....	300 00		83 16	216 84
29. Political Economy and History.....	5,375 00		689 34	4,685 66
30. History (see above).				
31. Ethnology.....	150 00		19 32	130 68
32. Italian and Spanish.....	50 00		6 52	43 48
33. History of Industrial Art.....	50 00			50 00
34. 200 College Street (transferred to No. 29 above).				
35. University College Building.....	13,700 00		1,747 78	11,952 22
36. University College Departments.....	430 00		164 50	265 50
37. University College General expenses.....	1,520 00		241 33	1,278 67
38. Trinity College Service.....	1,500 00	307 74		1,807 74
	\$591,715 00	\$549 27	\$13,875 19	\$578,389 08

Revenue Expenditures—1924-1925—Continued

	Appropriation	Supplementary	Unused	Eaton and Rockefeller Funds	Total
VI. Faculty of Medicine:					
39. Salaries.....	\$195,536 00		\$3,638 95	\$67,150 00	\$259,047 05
40. Anatomy.....	4,400 00		152 48	1,679 73	5,927 25
41. Pathology and Bacteriology.....	10,750 00		731 77		10,018 23
42. Pathological Chemistry.....	2,050 00	187 81		137 30	2,37 11
43. Pharmacy and Pharmacology.....	2,070 00		31 07	421 67	2,460 60
44. Bio-Chemistry.....	3,500 00		26 20		3,473 80
45. Physiology.....	3,500 00		303 40		3,196 60
46. Hygiene.....	900 00		9 32	100 00	990 68
47. Medicine.....	1,810 00		368 33	2,805 52	4,247 19
48. Surgery.....				474 95	474 95
49. Obstetrics and Gynaecology.....	500 00		227 50		272 50
50. Ophthalmology.....	500 00		500 00		
51. Oto-Laryngology.....	500 00		17 12		482 88
52. Therapeutics.....	100 00		21 83		78 17
53. Medical Jurisprudence.....					
54. Radiology.....	200 00		4 00		196 00
55. Medical Building.....	9,400 00		966 71		8,433 29
56. Pathological Building (including lecture room, Toronto General Hospital)...	13,050 00		2,614 14		10,435 86
57. Anatomical Building.....	5,950 00		1,649 24		4,300 76
58. General Expenses.....	4,620 00	762 56		745 23	6,127 79
59. Summer Session.....	2,500 00			05	2,499 95
60. Post-Graduate Courses.....	2,800 00		2,386 79		413 21
	\$264,636 00	\$950 37	\$13,648 90	\$73,514 40	\$325,451 87
VII. Faculty of Applied Science:					
61. Salaries.....	\$234,315 00		\$5,521 00		\$228,794 00
62. Mining Building.....	10,150 00		1,063 76		9,086 24
63. Engineering Building.....	6,550 00		1,023 17		5,526 83
64. Electrical Building (including Mechanical Building and Wind Tunnel).....	9,600 00		758 53		8,841 47
65. Geodetic Observatory Building.....	580 00		70 92		509 08
66. Electrical Engineering.....	5,250 00		167 30		5,082 70
67. Mechanical Engineering.....	7,500 00		399 28		7,100 72
68. Civil Engineering: Municipal and Structural.....	3,300 00		322 34		2,977 66
69. Mining Engineering.....	2,260 00		9 20		2,250 80
70. Metallurgical Engineering.....	1,665 00		1 85		1,663 15
71. Civil Engineering: Surveying and Geodesy.....	5,000 00		359 14		4,640 86
72. Chemical Engineering and Applied Chemistry.....	8,200 00		223 35		7,976 65
73. Architecture.....	1,275 00		10 28		1,264 72
74. Engineering Drawing.....	950 00		154 72		795 28
75. Engineering, Physics and Photography.....	4,100 00		2,579 26		1,520 74
76. General Expenses.....	4,650 00		1,34 04		3,300 96
	\$305,345 00		\$14,013 14		\$291,331 86

Revenue Expenditures—1924-1925—Continued

	Appropriation	Supplementary	Unused	Total
VIII. Faculty of Household Science:				
77. Salaries.....	\$17,990 00			\$17,990 00
78. Household Science Building and Department.....	10,250 00		968 63	9,281 37
	\$28,240 00		\$968 63	\$27,271 37
IX. Faculty of Forestry:				
79. Salaries.....	\$19,150 00			\$19,150 00
80. Forestry Building and Department.....	9,335 00		1,069 75	8,265 25
	\$28,485 00		\$1,069 75	\$27,415 25
X. 81. Faculty of Music.....	\$1,850 00		\$326 70	\$1,523 30
XI. 82. School of Graduate Studies...	\$2,350 00		\$41 77	\$2,308 23
XII. Public Health Nursing:				
83. Salaries.....	\$7,100 00		\$320 00	\$6,780 00
84. Maintenance of Department....	500 00	\$258 05		758 05
	\$7,600 00	\$258 05	\$320 00	\$7,538 05
XIII. Social Service:				
85. Salaries.....	\$10,250 00	\$50 00		\$10,300 00
86. Social Service Building and Department.....	3,135 00		975 25	2,159 75
	\$13,385 00	\$50 00	\$975 25	\$12,459 75
XIV. 87. Examinations, etc.....	\$23,000 00		\$5,680 35	\$17,319 65
XV. University Extension and Publicity:				
88. Salaries.....	\$9,500 00		\$900 00	\$8,600 00
89. Extension and Publicity Departments.....	26,000 00	501 55		26,501 55
	\$35,500 00	\$501 55	\$900 00	\$35,101 55
XVI. Residences and Women's Union:				
90. Men's Residences.....	\$15,050 00		\$2,198 89	\$12,851 11
91. Women's Residences.....	44,185 00		2,556 12	41,628 88
92. University College Women's Union.....	33,762 00		6,023 69	27,738 31
	92,997 00		10,778 70	82,218 30
XVII. 93. Central Power Plant.....	\$114,150 00		\$20,878 54	\$93,271 46
XVIII. Miscellaneous and General:				
94. Grounds.....	\$26,050 00		\$357 16	\$25,692 84
95. Protective Service.....	12,950 00		1,166 38	11,783 62
96. Telephones.....	6,500 00		721 44	5,778 56
97. Insurance.....	18,000 00		3,854 88	14,145 12
98. Law Costs.....	1,500 00		662 14	837 86
99. Auditor's Fees.....	2,000 00			2,000 00
100. Travelling Expenses.....	2,800 00	945 66		3,745 66
101. Convocation Expenses.....	2,500 00	747 44		3,247 44
102. Receptions to Societies and University Visitors.....	5,000 00		3,445 44	1,554 56
103. Aid to Publications and Societies	2,850 00		60 79	2,789 21

Revenue Expenditures—1924-1925—Continued

	Appropriation	Supplementary	Unused	Total
104. Alumni Federation.....	\$1,000 00	.....	.....	\$1,000 00
105. Senate Elections.....	2,000 00	.....	\$1,094 06	905 94
106. Contingencies.....	12,500 00	\$5,033 61	.....	17,533 61
	\$95,650 00	\$6,726 71	\$11,362 29	\$91,014 42
XIX. 107. Capital Account Charges...	\$81,663 00	.....	\$282 40	\$81,380 60
XX.-108-109. Special Research, including Banting and Best....	\$90,000 00	.....	\$2,775 60	\$87,224 40

RECAPITULATION

	Appropriation	Supplementary	Unused	Eaton and Rockefeller Funds	Total
I. Administration.....	\$122,295 00	\$175 37	\$2,543 05		\$119,927 32
II. Library and University Studies.....	79,480 00		233 62		79,246 38
III. Royal Ontario Museum.....	37,500 00		1,104 82		36,395 18
IV. Athletics, Physical Training, Military Studies, etc.....	49,785 00	4,209 27	853 23		53,141 04
V. Faculty of Arts, University and University College.....	591,715 00	549 27	13,875 19		578,389 08
VI. Faculty of Medicine..	264,636 00	950 37	13,648 90	73,514 40	325,451 87
VII. Faculty of Applied Science.....	305,345 00		14,013 14		291,331 86
VIII. Faculty of Household Science.....	28,240 00		968 63		27,271 37
IX. Faculty of Forestry...	28,485 00		1,069 75		27,415 25
X. Faculty of Music.....	1,850 00		326 70		1,523 30
XI. School of Graduate Studies.....	2,350 00		41 77		2,308 23
XII. Public Health Nursing	7,600 00	258 05	320 00		7,538 05
XIII. Social Service.....	13,385 00	50 00	975 25		12,459 75
XIV. Examinations, etc....	23,000 00		5,680 35		17,319 65
XV. University Extension and Publicity.....	35,500 00	501 55	900 00		35,101 55
XVI. Residences and Women's Union.....	92,997 00		10,778 70		82,218 30
XVII. Central Power Plant..	114,150 00		20,878 54		93,271 46
XVIII. Miscellaneous and General.....	95,650 00	6,726 71	11,362 29		91,014 42
XIX. Capital Account Charges.....	81,663 00		282 40		81,380 60
XX. Special Research.....	90,000 00		2,775 60		87,224 40
	\$2,065,626 00	\$13,420 59	\$102,631 93 13,420 59	\$73,514 40	\$2,049,929 06
	89,211 34		\$89,211 34		
Charged to Revenue.....	\$1,976,414 66				
Charged to Eaton and Rockefeller Funds.....	73,514 40				
Total Expenditure as above...	\$2,049,929 06				

UNIVERSITY OF TORONTO

DETAILS OF SALARIES
1925-1926

ADMINISTRATIVE AND ACADEMIC
DEPARTMENTS
and
INCLUDING SPECIAL RESEARCH



Details of Salaries 1925-1926

Administrative and Academic Departments, and including Special Research

These salaries, except where otherwise stated, are for 12 months to 30th June, 1926

I. ADMINISTRATION.

President's Office.

Sir Robert Falconer, K.C.M.G., President (with free house, heat and light).....	\$10,000 00	
Miss A. W. Patterson, President's Secretary (paid also \$200 as Secretary, Faculty of Music).....	2,100 00	\$12,100 00

Bursar's Office.

F. A. Mouré, Bursar (paid also \$100 in Faculty of Music).....	5,500 00	
Accounts Branch:		
C. E. Higginbottom, Accountant.....	2,800 00	
J. A. Cairns, Assistant.....	1,900 00	
Miss M. Smyth, Appropriations Ledger Clerk.....	1,600 00	
Miss J. H. Branton, Clerk.....	1,200 00	
Miss E. Long, Voucher Clerk.....	1,100 00	
Fees Branch:		
H. J. Bolitho, Fees Clerk.....	2,300 00	
Miss E. B. Goodwin, Assistant Fees Clerk.....	1,650 00	
Record Clerks:		
Miss E. Grew, 6 mos. at \$1,050.....	525 00	
Miss I. Cook, 8 mos. at \$900 (paid also \$260 as Clerical Assistant).....	600 00	
Miss M. E. Ewan, 8 mos. at \$900.....	600 00	
Secretarial Branch:		
Miss A. M. Gall, Chief Clerk.....	1,900 00	
Miss M. Burns, Assistant.....	1,350 00	
Miss M. Austin, Assistant.....	1,200 00	\$24,225 00

Registrar's Office.

James Brebner, Registrar.....	5,000 00	
A. B. Fennell, Assistant Registrar.....	3,300 00	
Assistants:		
A. T. Laidlaw.....	2,900 00	
Miss E. Hargreaves.....	1,550 00	
Miss A. MacGillivray.....	1,550 00	
Miss E. Walton, Secretary to Registrar.....	1,000 00	
Clerks:		
Miss M. McMillan.....	1,500 00	
Miss A. S. Meen.....	1,500 00	
Stenographers:		
Miss E. M. Sharpe.....	1,350 00	
Miss E. M. Fasken.....	1,100 00	
Miss A. Sharpe.....	900 00	
Record Clerks:		
Miss E. Keys.....	1,350 00	
Miss M. F. Thompson.....	1,000 00	
Miss B. G. Van Allen.....	1,000 00	
A. Miller, Filing Clerk.....	900 00	\$25,900 00

Superintendent's Office.

A. D. LePan, Superintendent of Buildings and Grounds.....	\$5,500 00	
W. H. Bonus, Assistant Superintendent.....	3,200 00	
G. D. Maxwell, Assistant.....	2,500 00	
W. L. D. Carnie, Chief Clerk.....	1,900 00	
Miss J. Bell, Clerk.....	1,300 00	
Miss M. Edgar, Stenographer.....	1,300 00	
Clerks:		
Miss A. K. Wynn.....	1,040 00	
Miss E. Nicklin.....	1,000 00	
Miss W. G. Dearing.....	780 00	
		<hr/>
		\$18,520 00

General Service.

S. J. Apted, Bedel (paid also \$1,250 as caretaker of Convocation and Simcoe Halls, with free rooms, heat and light valued at \$420)	125 00	
Leonard Smith, Attendant and Messenger, President's Office.....	850 00	
		<hr/>
		\$ 975 00
		<hr/>
		\$81,720 00

II. LIBRARY AND UNIVERSITY STUDIES.

W. S. Wallace, Librarian (paid also \$200 as Editor, University Studies; \$100 as Business Manager, Canadian Historical Review; \$75 for Extension Work, etc.).....	\$4,500 00	
Miss H. Young, Reference Librarian.....	2,000 00	
Heads of Departments:		
Miss M. L. Newton.....	1,800 00	
Miss H. G. B. Woolryche.....	1,800 00	
Miss H. Fairbairn.....	1,800 00	
Miss E. Creighton.....	1,700 00	
First-Class Assistants:		
Miss E. V. Bethune.....	1,600 00	
Mrs. A. C. Jones.....	1,600 00	
Miss A. E. Stennett.....	1,550 00	
Miss E. Aldridge.....	1,450 00	
Miss M. Skinner.....	1,300 00	
Miss J. Jarvis (paid also \$151 from Canadian Historical Review)	1,300 00	
Miss I. Edwards at \$1,200 (on leave of absence from 15 December without salary).....	550 00	
Miss A. M. Cordingley.....	1,200 00	
Miss A. Ewart (paid also \$150 from Canadian Historical Review)	1,200 00	
Miss E. Alexander.....	1,200 00	
Miss I. Trowern.....	1,200 00	
Second-Class Assistants:		
Miss H. C. Wrightman.....	1,150 00	
Miss H. Des Brisay.....	1,100 00	
Miss R. Bird, \$1,050; bonus for extra services, \$75.....	1,125 00	
Miss M. Moyes, \$1,050; bonus for extra services, \$75.....	1,125 00	
Miss J. Rathbun, 2½ mos. at \$1,050.....	218 75	
Miss J. Struthers.....	1,000 00	
Miss H. Sinclair.....	1,000 00	
Miss N. Carson.....	1,000 00	
Miss F. Hahn, 9½ mos. at \$1,000.....	791 67	
Miss D. Heighington, substitute for Miss Edwards, 23 November to 30 June at \$1,000.....	605 58	
Miss M. Buchan (part time).....	500 00	
S. H. Fussell, Attendant (with rooms, heat and light valued at \$420 as caretaker of building—paid also \$112.50 for night work)	1,200 00	
W. Rose, messenger, at \$9 per week.....	469 50	
		<hr/>
		\$39,035 50

III. ATHLETICS, PHYSICAL TRAINING, MILITARY STUDIES, ETC.

Athletics and Physical Training—Men.

T. A. Reed, Secretary, Athletic Directorate (charged to receipts from Athletic Field) \$4,000; bonus, \$400.....	\$4,400 00	
D. M. Barton, Gymnasium Director, 10 mos.....	2,850 00	
W. H. Martin, Gymnasium Instructor, 10 mos.....	2,400 00	
W. W. Winterburn, Swimming Instructor, 10 mos.....	2,300 00	
Part-time Instructors:		
J. E. McCutcheon, 8 mos.....	1,600 00	
F. Halbus, Track (Sessional—paid also in Ontario College of Education).....	300 00	
F. Carroll, 12 weeks at \$25.....	300 00	
C. Miller, 2 mos. at \$75.....	150 00	
Locker Attendants:		
W. Rimmer, Chief Locker and Attendance Clerk.....	1,500 00	
G. Hare.....	1,500 00	
C. Apsey, 8 mos.....	800 00	
G. W. Dougherty, 6 mos.....	600 00	
Clerks at \$10 per week:		
Miss J. E. Thornton, 13 weeks.....	130 00	
H. A. Toole, 11 weeks.....	110 00	
R. H. Willard, 22 weeks.....	220 00	
G. H. Rawson, 14 weeks.....	140 00	
Miss D. Mason, 13 weeks.....	130 00	
	19,430 00	
Less charged to Athletic Field receipts.....	4,400 00	
		\$15,030 00

Athletics and Physical Training—Women.

Miss I. G. Coventry, Physical Directress.....	1,750 00	
Miss M. H. Sherrin, Assistant Instructress, 7 mos.....	1,100 00	
Gymnasium Assistant (temporary) at \$25 per mo.:		
Mrs. Eloise Luck, 6 mos. (paid also \$271 as pianist; \$20 in Ontario College of Education).....	150 00	
Mrs. M. W. Butler, 2 mos. (paid also \$17 in Ontario College of Education).....	50 00	
Instructors in Swimming:		
A. L. Cochrane, 7 mos.....	1,200 00	
G. Cochrane, Assistant, 10 mos. (part time—paid also in Ontario College of Education).....	250 00	
Miss A. Cochrane, Assistant (Sessional).....	300 00	
Miss A. E. M. Parkes, Secretary-Treasurer, Women's Athletic Directorate (Sessional).....	300 00	
		\$ 5,100 00

Health Service—Men.

G. D. Porter, Director (paid also \$200 in Hygiene).....	5,000 00	
		\$ 5,000 00

Health Service—Women.

Dr. Edith Gordon, Medical Adviser.....	\$3,000 00	
		\$ 3,000 00

Military Studies.

W. R. Lang, Director, at \$5,700 (Obit. 20 November) \$2,375; compassionate allowance to widow, \$2,850.....	5,225 00	
Brig.-General G. S. Cartwright, Special Lecturer (without salary), Michaelmas Term; Director, 6 mos. from 1 January at \$2,500.....	1,250 00	
		\$ 6,475 00

IV. FACULTY OF ARTS.

(1) DEPARTMENTS IN UNIVERSITY OF TORONTO (\$374,526.65):

Mathematics.

Professors:		
A. T. DeLury, also Dean of Faculty.....	\$6,000 00	
M. A. Mackenzie.....	5,500 00	
J. C. Fields, Research Professor.....	5,500 00	
Associate Professors:		
S. Beatty (paid also \$322 for Extension Work).....	4,200 00	
I. R. Pounder.....	3,600 00	
W. J. Webber, Assistant Professor.....	3,000 00	
Lecturers (Sessional):		
A. F. C. Stevenson.....	2,450 00	
D. A. F. Robinson.....	2,250 00	
Miss M. E. G. Waddell, Instructor (Sessional) \$1,000; extra services, \$500.....	1,500 00	
Miss M. E. Depew, Assistant (Easter Term).....	500 00	
Fellows (Sessional):		
Miss C. Krieger.....	700 00	
D. C. Morrow.....	700 00	
Miss F. H. Wiancko.....	700 00	
		\$36,600 00

Mechanics.

W. J. Loudon, Professor.....	5,700 00	
N. E. Sheppard, Assistant Professor.....	2,700 00	
		\$ 8,400 00

Physics.

Professors:		
J. C. McLennan, also Director of Physical Laboratory.....	6,000 00	
E. F. Burton.....	4,520 00	
J. Satterly (paid also \$12 for Extension Work).....	4,500 00	
Associate Professors:		
L. Gilchrist (with living quarters valued at \$225; paid also \$22 for Extension Work).....	3,600 00	
H. A. McTaggart (paid also \$22 for Extension Work).....	3,600 00	
Demonstrators (Sessional):		
H. J. C. Ireton } each at \$1,800, of which \$300 charged to	1,500 00	
H. Grayson Smith } Special Research.....	1,500 00	
W. G. Plummer, at \$1,700, of which \$700 charged to Special Research.....	1,000 00	
C. Barnes.....	1,500 00	
N. S. Taylor, at \$1,500, of which half charged to Special Research	750 00	
Miss F. M. Quinlan.....	1,300 00	
Miss K. M. Crossley.....	1,200 00	
Miss L. Crow.....	1,200 00	
Miss B. M. Reid.....	1,000 00	
Miss E. Cohen.....	750 00	
Miss M. C. W. Buffam, Assistant Demonstrator (Sessional).....	75 00	
C. A. Peachey, Lecture Assistant (Sessional).....	225 00	
Miss A. T. Reed, Class Assistant and Secretary.....	1,700 00	
Miss B. M. Savage, Clerical Assistant.....	1,200 00	
T. S. Plaskett, Mechanician.....	2,400 00	
Assistant Mechanicians:		
E. Slade, Chief Assistant.....	1,800 00	
J. Anderson (paid also \$6.80 in Special Research).....	1,800 00	
B. Clark.....	1,800 00	
J. Ward.....	1,800 00	
R. H. Chappell, Glass-blower.....	2,400 00	
J. Bloomfield, Laboratory Mechanical Assistant, 1 July to 14 October at \$1,600.....	470 00	
Laboratory Assistants:		
M. J. Liggett, 8 mos.....	750 00	
W. D. Hannah, 23½ weeks at \$10.....	235 00	
C. A. Lea, occasional assistance.....	70 60	
W. Price, occasional assistance.....	74 40	
P. Blackman, Laboratory and Lecture Assistant.....	1,400 00	
		\$52,120 00

Astronomy.

C. A. Chant, Professor (paid also \$170 for Extension Work)	5,120 00	
R. K. Young, Associate Professor (paid also \$300 for Extension Work)	3,600 00	
W. E. W. Jackson, Demonstrator (Sessional)	200 00	
Class Assistants (Sessional):		
F. S. Hogg	75 00	
H. A. Turner	75 00	
		\$ 9,070 00

Geology.

Professors:		
W. A. Parks	5,500 00	
E. S. Moore, Economic Geology (paid also \$100 for Summer Field Work; \$10 for Extension Work)	4,800 00	
A. MacLean, Associate Professor (paid also \$200 for Extension Work)	3,600 00	
Class Assistants (Sessional):		
Miss M. Fritz	1,500 00	
L. V. Bell	400 00	
Laboratory Attendant at \$75 per month:		
S. West, 32 weeks	553 86	
J. Graham, 2 weeks, 4 days	46 14	
		\$16,400 00

Mineralogy.

T. L. Walker, Professor	6,000 00	
A. L. Parsons, Associate Professor (paid also \$100 for Extension Work)	4,040 00	
Ellis Thomson, Assistant Professor, at \$3,300 (on leave of absence on 2/3rds salary)	2,200 00	
Demonstrators (Sessional):		
S. F. Kelly (substitute for Professor Thomson)	1,400 00	
D. Kerr-Lawson	1,000 00	
W. Allingham, Attendant, 8 mos.	800 00	
		\$15,440 00

Chemistry.

Professors:		
W. Lash Miller, Physical Chemistry	6,000 00	
F. B. Kenrick (paid also \$360 in Dentistry)	5,000 00	
F. B. Allan, Organic Chemistry (paid also \$270 in Dentistry)	5,000 00	
Associate Professors:		
J. T. Burt-Gerrans, Electro-Chemistry	3,600 00	
L. J. Rogers	3,600 00	
Assistant Professors:		
W. S. Funnell	3,300 00	
W. H. Martin (paid also \$10 for Extension Work)	3,150 00	
A. R. Gordon, Lecturer (Sessional)	2,000 00	
Assistants (Sessional):		
J. D. Garrard	900 00	
J. Cryer	800 00	
F. J. Farncomb	800 00	
E. M. Sparling	800 00	
N. C. Cahoon	700 00	
L. E. Gilmore	700 00	
C. Q. Glassey	700 00	
D. D. McKay	700 00	
H. J. Rose	700 00	
B. M. Shelton	700 00	
O. C. H. Kitching (3 mos.)	250 00	
Assistants, Electro-Chemistry (Sessional):		
F. M. Archibald	800 00	
R. R. Rogers	800 00	
W. C. Weber	800 00	
E. J. Repath, Laboratory Assistant, \$1,150 (with rooms, heat and light valued at \$420 as caretaker of Chemical building); Lecture Assistant, \$350	1,500 00	
E. A. Bishop, Lecture Assistant, Electro-Chemistry (paid also \$1,450 as caretaker of Mining building)	100 00	

W. Banton, Laboratory Assistant	1,200 00	
Laboratory Attendants:		
J. Fleming	572 00	
H. Westhead, 39 weeks at \$10	390 00	
J. Siegan, 38 weeks, 4 days at \$10 per week	386 65	
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		\$45,948 65

Biology.

Professors:		
B. A. Bensley, Zoology (paid also \$360 in Dentistry)	5,500 00	
W. H. Piersol, Histology and Embryology, at \$4,700, of which half charged to Anatomy	2,350 00	
Associate Professors:		
E. M. Walker	4,100 00	
A. G. Huntsman, Marine Biology (without salary)		
Assistant Professors:		
A. F. Coventry, Vertebrate Embryology (paid also \$150 for Special Lectures, Medicine)	3,450 00	
J. R. Dymond, Systematic Zoology	3,000 00	
J. W. MacArthur, Genetics (part time)	1,850 00	
W. H. T. Baillie, Mammalian Anatomy (paid also \$180 in Dentistry)	2,850 00	
E. H. Craigie, Comparative Anatomy and Neurology	2,700 00	
Lecturers (Sessional):		
W. J. K. Harkness, Limnobiology, at \$2,350, (of which \$1,500 charged to Special Research)	850 00	
Miss N. H. C. Ford, Zoology	1,550 00	
H. H. MacKay, Assistant (Sessional)	900 00	
Class Assistants (Sessional):		
G. W. Jeffers (paid also \$250 in Special Research)	145 00	
C. C. Brown	120 00	
J. T. McCosh	120 00	
E. L. Sexsmith	120 00	
A. L. Pritchard	105 00	
Miss D. F. Forward (paid also \$100 in Special Research, Botany)	45 00	
D. S. Rawson (paid also \$200 in Botany)	45 00	
A. McKenzie	30 00	
M. I. Sparks	30 00	
N. K. Bigelow, Assistant in Systematic Biology	1,400 00	
Preparator Service:		
H. LeMasurier, at \$1,050, of which \$540 charged to Anatomy	510 00	
A. Wilkes	600 00	
Museum Assistant:		
A. J. Dukes, 10 mos.	1,000 00	
E. C. Cross, 1½ mos.	150 00	
Office Assistant:		
Miss E. Mason, at \$1,300, 7 mos., \$758; honorarium upon resig- nation, \$325	1,083 00	
Miss M. W. Cronk, 8 February to 30 June at \$80 per month	380 00	
Miss D. Tarr, Stenographer	960 00	
W. J. Le Ray, Laboratory Assistant	1,300 00	
H. Stovell, Jr., Laboratory Attendant, 38 weeks at \$10	380 00	
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		\$37,623 00

Botany.

Professors:		
J. H. Faull	5,120 00	
R. B. Thomson, Phanerogamic Botany (paid also \$325 for Ex- tension Work)	4,520 00	
Assistant Professors:		
G. H. Duff, Plant Physiology	2,850 00	
H. B. Sifton, at \$3,300, of which \$2,500 charged to Special Research	800 00	
Miss J. G. Wright, Lecturer (Sessional—on leave of absence for Calendar year 1926)	2,200 00	

Assistants (Sessional):	
G. D. Darker (paid also \$400 in Special Research)	1,050 00
J. N. Bird	1,000 00
J. L. Van Camp	1,000 00
L. C. Coleman (paid also \$100 in Special Research)	900 00
G. C. Chamberlain	800 00
C. G. Riley (paid also \$300 in Special Research)	500 00
Class Assistants (Sessional):	
A. W. H. Needler	200 00
D. S. Rawson (see also Biology)	200 00
Technical Assistants (Sessional):	
Miss M. B. Givens (paid also \$125 in Special Research)	1,100 00
Miss L. M. Hunter (paid also \$150 in Special Research)	1,100 00
A. Simpson, Horticulturist (with living quarters valued at \$360)	1,800 00
S. G. Smith, Laboratory Attendant	910 00
W. R. Watson, Librarian and Curator of Herbarium (Sessional)	1,500 00
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	\$27,550 00

History.

G. M. Wrong, Professor (paid also \$2 from Canadian Historical Review)	6,000 00
Associate Professors:	
G. M. Smith (paid also \$1 from Canadian Historical Review)	4,075 00
R. Flenley (paid also \$4 from Canadian Historical Review; \$5 for Extension Work)	4,075 00
W. P. M. Kennedy (part time—paid also \$1,000 in Political Economy; \$5 from University Studies; \$8 from Canadian Historical Review)	2,800 00
H. Hume Wrong, Assistant Professor (paid also \$300 for Extension Work; \$1 from University Studies)	3,000 00
Lecturers (Sessional):	
G. W. Brown (paid also \$36 for Extension Work; \$1.50 from Canadian Historical Review)	2,350 00
L. B. Pearson (paid also \$377 for Extension Work)	2,300 00
G. de T. Glazebrook (paid also \$66 for Extension Work)	1,950 00
Miss M. G. Reid (part time—paid also \$102.50 as Assistant Editor, etc., Canadian Historical Review; \$2 from University Studies)	1,500 00
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	\$28,050 00

Ethnology and Anthropology.

Sir Bertram Windle, Special Lecturer, Ethnology (Sessional)	600 00
T. F. McIlwraith, Lecturer in Anthropology and Keeper of Ethnographical Section of Royal Ontario Museum (Sessional—paid also \$45 for Extension Work; \$10 from Canadian Historical Review)	2,500 00
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	\$ 3,100 00

Italian and Spanish.

Professors:	
M. A. Buchanan	5,200 00
J. E. Shaw	5,000 00
Emilio Goggio, Associate Professor (paid also \$23 for Extension Work)	3,600 00
Assistant Professors:	
G. C. Patterson	3,000 00
Juan Cano	3,000 00
H. W. Hilborn, Lecturer (Sessional)	1,500 00
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	\$21,300 00

Philosophy.

Professors:	
J. G. Hume, History of Philosophy (paid also \$5 for Extension Work)	5,700 00
G. S. Brett, also Director of Psychological Department (paid also \$15 for Extension Work)	5,200 00
T. R. Robinson, Associate Professor	3,875 00
F. H. Anderson, Assistant Professor	2,700 00
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	\$17,475 00

Psychology.

E. A. Bott, Associate Professor, also Director of Laboratory, \$3,800; instruction to Medical Students (from Rockefeller Fund) \$200.....	4,000 00	
Assistant Professors:		
E. D. MacPhee (paid also \$5 for Extension Work).....	3,250 00	
W. E. Blatz (part time—Sessional) \$900; instruction to Medical Students (from Rockefeller Fund) \$200; (paid also \$305 for Extension Work).....	1,100 00	
S. N. F. Chant, Lecturer (Sessional—paid also \$390 for Extension Work).....	2,150 00	
Miss M. Strong, Instructor (Sessional—paid also \$10 for Extension Work).....	500 00	
Class Assistants (Sessional):		
G. G. Brown (paid also \$235 for Extension Work).....	600 00	
Miss H. Keens.....	400 00	
J. D. Ketchum (from Rockefeller Fund).....	400 00	
G. C. Cooper, Technician.....	2,000 00	
	14,400 00	
Less charged to Rockefeller Fund (see Faculty of Medicine).....	800 00	
		\$13,600 00

Political Economy.

Professors:		
R. M. MacIver (paid also \$300 for Extension Work).....	5,200 00	
C. R. Fay, Economic History (on sick leave for Easter Term—paid also \$1 from Canadian Historical Review).....	5,200 00	
E. J. Urwick, Special Lecturer (Easter Term) substitute for Professor Fay.....	500 00	
Associate Professors:		
W. T. Jackman, Rural Economics.....	4,000 00	
G. E. Jackson, also Supervisor of Studies for Course in Commerce and Finance (paid also \$70 for Extension Work; \$5 from University Studies and Canadian Historical Review).....	3,800 00	
H. A. Innis, Assistant Professor (paid also \$5 for Extension Work; \$2 from Canadian Historical Review).....	2,850 00	
Lecturers (Sessional):		
H. R. Kemp (paid also \$200 for Extension Work).....	2,500 00	
V. W. Bladen (paid also \$346 for Extension Work).....	2,250 00	
A. Brady (paid also \$219 for Extension Work).....	2,250 00	
W. S. Ferguson, Accounting (part time—paid also \$250 in Applied Science; \$40 for Extension Work).....	1,200 00	
A. J. Glazebrook, Special Lecturer (Sessional) in Banking and Finance (paid \$2,500 from Special fund).....		
Lecturers in Law (Sessional):		
J. F. Davison, Roman Law and Jurisprudence.....	2,400 00	
A. R. Clute (part time—paid also \$500 in Applied Science).....	800 00	
H. W. A. Foster (part time).....	800 00	
W. P. M. Kennedy, Federal Institutions (part time—see also History).....	1,000 00	
		\$34,750 00

History of Industrial Art.

C. T. Currelly, Professor (part time—paid also \$1 from Canadian Historical Review).....	4,500 00	
Miss C. G. Harcum, Assistant Professor (paid also \$25 for Extension Work).....	2,600 00	
		\$7,100 00

(2) DEPARTMENTS IN UNIVERSITY COLLEGE (\$149,978.75):

Greek.

M. Hutton, Professor (paid also \$1,250 as Principal of University College; \$40 for Extension Work).....	6,000 00	
Associate Professors:		
E. T. Owen.....	3,600 00	
D. E. Hamilton.....	3,600 00	
		\$13,200 00

Latin.

Associate Professors:

G. Oswald Smith (paid also \$750 as Registrar, University College; \$100 for Examination Revision Committee)	4,000 00	
E. A. Dale (paid also \$20 for Extension Work)	3,800 00	
David Duff, Assistant Professor	3,450 00	
Lecturers (Sessional):		
R. E. K. Pemberton, Classics	2,700 00	
Miss E. Harris (with living valued at \$400)	2,100 00	
		\$16,050 00

Ancient History.

W. S. Milner, Professor	5,700 00	
C. N. Cochran, Associate Professor (also Dean of Residence for University College, with free house valued at \$300; paid also \$3 from Canadian Historical Review)	3,800 00	
A. Grant Brown, Assistant Professor	3,450 00	
		\$12,950 00

English.

Professors:

W. J. Alexander	6,000 00	
M. W. Wallace (paid also \$10 for Extension Work)	5,120 00	
Associate Professors:		
R. S. Knox	3,800 00	
W. H. Clawson (paid also \$455 for Extension Work)	3,600 00	
H. J. Davis (paid also \$325 for Extension Work)	3,500 00	
Lecturers (Sessional):		
Miss G. I. Wookey, at \$2,350 (on leave of absence on half salary from 1 October—paid also \$30 for Extension Work)	1,468 75	
J. F. Macdonald, Substitute, 7 mos. at \$350 (paid also \$75 for Extension Work)	2,450 00	
Mrs. M. M. Kirkwood, Special Lecturer (part time—paid also \$1,000 as Dean of Women)	1,500 00	
Miss A. M. Lobb	1,950 00	
Fellows (Sessional):		
G. C. Haddow	750 00	
A. L. Wheeler	750 00	
		\$30,888 75

French.

Professors:

J. Home Cameron	5,400 00	
J. S. Will	4,920 00	
Associate Professors:		
St. E. de Champ (paid also \$300 for Extension Work)	4,500 00	
F. C. A. Jeanneret (paid also \$5 for Extension Work)	3,800 00	
Assistant Professors:		
H. S. McKellar (paid also \$632 for Extension Work)	3,300 00	
Louis Allen	3,150 00	
Lecturers (Sessional):		
J. G. Andison	2,550 00	
M. Poirier (paid also \$5 for Extension Work)	2,500 00	
W. J. McAndrew (paid also \$300 for Extension Work)	2,450 00	
Miss F. C. Cole	1,500 00	
Instructors (Sessional—part time):		
A. E. Tilby	1,200 00	
L. A. Bibet	1,000 00	
Mlle. C. Le Prevost	500 00	
Miss J. C. Laing (see also Architecture)	100 00	
Mrs. E. Patterson, Temporary Assistant	200 00	
		\$37,070 00

German.

G. H. Needler, Professor	5,400 00	
B. Fairley, Associate Professor (paid also \$120 for Extension Work) ..	4,400 00	
Assistant Professors:		
T. Hedman	3,450 00	
G. E. Holt	2,700 00	
		\$15,950 00

Oriental Languages.

Professors:

W. R. Taylor.....	\$5,400 00	
T. J. Meek.....	5,000 00	
W. A. Irwin, Assistant Professor (paid also \$5 for Extension Work) ..	3,150 00	
F. V. Winnett, Fellow (Sessional)	700 00	
		<hr/>
		\$14,250 00

Ethics.

F. Tracy, Professor.....	5,220 00	
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		\$ 5,220 00

University College General.

M. Hutton, Principal (see also Greek)	1,250 00	
G. O. Smith, Registrar (see also Latin).....	750 00	
Miss C. Tocque, Registrar's Clerk.....	1,200 00	
Miss M. F. Dougall, Stenographer for Language Departments	1,200 00	
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		\$ 4,400 00
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		\$524,505 40

V. FACULTY OF MEDICINE.

	Charged to Eaton and Rockefeller Funds	Charged to Revenue
<i>Dean's Office.</i>		
A. Primrose, Dean (paid also \$400 as Professor of Surgery).....	\$ 500 00	\$1,500 00
J. J. R. Macleod, Associate Dean (paid also \$6,000 as Professor of Physiology)		1,500 00
	\$ 500 00	\$3,000 00

Anatomy.

Professors:

J. P. McMurrich (paid also \$300 as Dean of Graduate Studies and \$300 for Special Lectures)		6,000 00
W. H. Piersol, Histology and Embryology, at \$4,700, of which half charged to Biology		2,350 00
J. C. Watt, Associate Professor (paid also \$180 in Dentistry)		3,800 00
Assistant Professors:		
E. A. Linell	3,500 00	
H. A. Cates	1,650 00	1,350 00
H. G. Willson, Assistant (Sessional)		1,000 00
Miss H. Craw, Research Assistant, at \$250, of which \$100 charged to Special Research	150 00	

Demonstrators (Sessional—part time):

A. R. Hagerman		400 00
O. C. J. Withrow		325 00
H. D. Ball		300 00
P. M. Bayne (paid also \$75 in Dentistry)		125 00
J. M. Macdonald		50 00
F. J. Snelgrove		50 00
W. E. L. Sparks (paid also \$100 in Health Service)		40 00
H. M. Gray		30 00
A. T. Henry		30 00
A. G. McPhedran (paid also \$200 in Medicine and \$200 in Health Service)		25 00

Technical Assistants:

H. LeMasurier, at \$1,050 (see also Biology)		540 00
I. E. Brown, 68 hours		51 00
Miss G. Dowsley, Clerical Assistant		850 00

Laboratory Assistants:

G. Lynn at \$1,500 (on sick leave on part salary)		937 50
S. George, substitute		1,200 00
H. McCormick		1,500 00
B. Guyatt, Museum Preparator		1,200 00
	\$5,300 00	\$22,153 50

Pathology and Bacteriology.

Oskar Klotz, Professor	1,000 00	6,000 00
W. L. Holman, Associate Professor of Bacteriology and Associate Director of Applied Bacteriology	600 00	3,650 00
W. L. Robinson, Assistant Professor of Pathology and Associate Director of Applied Pathology	250 00	1,700 00
Lecturers (Sessional):		
W. Magner, Pathology		1,000 00
J. E. Bates, Pathology		1,200 00
G. C. Cameron, Bacteriology		1,500 00
H. K. Detweiler, Associate Director of Applied Serology—without salary (paid in Medicine)		
Assistants in Special Pathology (without salary):		
H. H. Burnham, Rhinology (paid in Oto-Laryngology) ..		
A. E. MacDonald, Ophthalmology (paid in department of Ophthalmology)		
K. G. McKenzie, Neurology (paid in Surgery)		
C. A. Rae, Oto-Rhinology (paid in Oto-Laryngology) ..		

	Charged to Eaton and Rockefeller Funds	Charged to Revenue
Research Assistants (Sessional):		
Miss W. N. Simpson, Pathology	\$1,080 00	
Miss H. Boles, Bacteriology		\$ 960 00
Fellows (Sessional):		
W. G. Carscadden, Pathology		1,000 00
D. L. McLean, Pathology		1,000 00
Dr. Jean R. Duncan, Bacteriology		1,000 00
Demonstrators (Sessional):		
• Pathology:		
G. F. Laughlen		200 00
A. McKay		150 00
G. R. Philp		150 00
Bacteriology:		
Dr. R. Margarite Price		100 00
Dr. Constantine Lozina		75 00
Miss M. F. Bassingthwaighte		50 00
Miss V. A. Gillett, Artist, July and August at \$500 (paid also \$200 in Special Research)	84 00	
Technicians:		
J. F. Payne	1,500 00	
Miss L. Hunter		900 00
Miss A. D. Reid, 25 January to 30 June at \$65 per mo.	339 70	
A. Wilson, Laboratory Assistant (paid also \$850 as caretaker of Pathological building)		600 00
Laboratory attendants for preparing Media (Sessional):		
Miss E. A. Gordon, 11 mos.		990 00
E. Caselton, 1 July to 12 December at \$660		297 40
H. G. Caselton, 1 July to 29 May at \$600		547 40
J. Mifsud, 14 December to 27 February at \$600		126 94
Miss D. Weale, 1 March to 19 June at \$50 per mo		184 64
B. Barker, 11 to 30 June at \$50 per mo		33 34
Miss I. E. Ruttan, Secretary and Librarian		1,100 00
H. N. Jennings, Museum Assistant, 10 mos.	1,000 00	
Miss V. L. McKinnon, Museum Stenographer	1,200 00	
Miss G. Boyd, Secretarial Assistant	1,080 00	
	<hr/> \$8,133 70	<hr/> \$24,514 72

Pathological Chemistry.

V. J. Harding, Professor		5,200 00
G. Hunter, Assistant Professor		2,800 00
R. W. I. Urquhart, Assistant (Sessional)		500 00
Demonstrators (Sessional):		
D. H. Boddington		500 00
E. S. Jeffrey (paid also \$500 in Medicine)		250 00
Fellows (Sessional) at \$1,200:		
B. A. Eagles		1,200 00
R. C. Montgomery	650 00	550 00
Mrs. K. D. Allin, 1 October to 31 December		450 00
Miss M. G. Rioch, 1 January to 31 May		750 00
T. Richardson, Technical Assistant		1,200 00
Mrs. J. Faulds, Laboratory Attendant		600 00
Miss M. Duncan, Secretarial Assistant		1,050 00
	<hr/> \$ 650 00	<hr/> \$15,050 00

Pharmacy and Pharmacology.

V. E. Henderson, Professor (paid also \$180 in Dentistry and \$15 for Extension Work)		5,500 00
G. H. W. Lucas, Lecturer, Pharmacology, 9 mos. (paid also \$675 in Banting and Best Research)		2,025 00
L. J. Bonham, Demonstrator, Pharmacology, 1 July to 30 September at \$1,700 (see also Chemical Engineering)		425 00
G. C. Currie, Fellow (Sessional)		500 00

	Charged to Eaton and Rockefeller Funds	Charged to Revenue
Assistants (Sessional):		
Pharmacy:		
J. A. Macdonald		\$ 275 00
Miss K. Muldoon		100 00
J. C. Hallamore (Michaelmas Term)		75 00
Pharmacology:		
N. C. Sharpe		200 00
W. E. Brown		200 00
A. Brock, Technical Assistant		1,550 00
Cleaner at \$55 per mo.:		
F. Fleming, 21 to 30 September		18 33
E. Whitehouse, 4 October to 30 June		489 00
Miss D. Manning, Clerical Assistant, 9 mos. (paid also \$19.75 in Medical Research)		450 00
		<hr/> \$11,807 33

Bio-Chemistry.

Professors:		
A. Hunter (also Class Adviser—paid also \$240 in Dentistry and \$10 for Extension Work)		6,000 00
H. Wasteneys (also Class Adviser—paid also \$200 for Special Lectures)		4,500 00
H. B. Speakman, Associate Professor, Zymology (without salary— paid in Special Research)		
Demonstrators (Sessional):		
J. M. Luck (paid also \$300 in Special Research)	1,700 00	
Miss J. McFarlane		1,500 00
Fellows (Sessional):		
J. Dauphinee (paid also \$85 in Special Research)		1,100 00
Miss V. Dunbar		800 00
Part-time Fellows (Sessional):		
W. B. Edmonds		400 00
G. A. Lewis		400 00
A. M. Goulding (without salary)		
H. Borsook, Research Assistant (paid also \$385 in Special Research)	200 00	
J. W. Fletcher, Technician		1,300 00
L. Sloan, Technical Assistant		960 00
A. E. Giddens, Laboratory Assistant		1,000 00
Miss M. Delamere, Secretarial Assistant		1,100 00
Mrs. C. Cooper, Laboratory Attendant (half time)		360 00
	<hr/> \$1,900 00	<hr/> \$19,420 00

Physiology.

J. J. R. Macleod, Professor (also Class Adviser—paid also \$1,500 as Associate Dean)		6,000 00
J. M. D. Olmsted, Associate Professor (with living quarters valued at \$225—paid also \$30 in Dentistry)		3,600 00
N. B. Taylor, Assistant Professor (paid also \$60 in Dentistry)	600 00	3,400 00
J. Markowitz, Demonstrator (Sessional—paid also \$85 in Special Research)		1,200 00
Fellows (Sessional):		
I. L. Chaikoff (paid also \$170 in Special Research)		1,000 00
J. M. Harvey		800 00
R. G. White (paid also \$150 in Dentistry)		800 00
Part-time Fellows (Sessional):		
W. R. Franks		75 00
J. Hepburn (see also Medicine)		75 00
W. S. Keith		75 00
A. C. Taylor		75 00
M. J. Wilson (see also Medicine)		75 00
N. A. McCormick		75 00
Miss M. Grange, Departmental Librarian		1,100 00
Miss M. E. Armour, Assistant and Secretary		1,100 00

	Charged to Eaton and Rockefeller Funds	Charged to Revenue
A. Elliott, Mechanician	\$ 940 00	\$ 660 00
F. L. Robinson, Technical Assistant and Glass-blower		1,800 00
W. Huntley, Laboratory Assistant for Teaching Laboratories		1,020 00
W. Joyce, Animal Caretaker		1,050 00
S. C. Greenham, Assistant to Animal Caretaker		840 00
	<hr/> \$1,540 00	<hr/> \$24,820 00

Hygiene and Preventive Medicine.

J. G. Fitzgerald, Professor (part time) and Director, School of Hygiene (paid also in Connaught Laboratories)	1,000 00	4,000 00
R. D. Defries, Associate Professor (part time—paid also \$3,000 in School of Hygiene; \$5 for Extension Work; and in Connaught Laboratories)	500 00	1,000 00
Assistant Professors:		
D. T. Fraser (paid also in Connaught Laboratories)	250 00	3,200 00
P. J. Moloney (part time—paid also in Connaught Laboratories)		750 00
G. D. Porter, Lecturer (Sessional—part time; see also Health Service —Men)	200 00	
Demonstrators (Sessional):		
Dr. Mary Cowan		500 00
H. C. Cruickshank (without salary)		
J. G. Cunningham, Industrial Hygiene		500 00
Miss M. Maitland Assistant Demonstrator (Sessional)		1,000 00
Secretarial Assistant at \$1,000:		
Miss I. Saunders, 1 July to 30 April (paid also \$167 in School of Hygiene)		833 00
Miss O. Somerville, 1 May to 30 June		166 66
Cleaners at \$7.50 per week:		
Mrs. A. Cathie, 46 weeks (paid also in School of Hygiene)		345 00
Mrs. E. Oliver, 6 weeks, 4 days		50 00
Miss D. Hemmings, 2 weeks, 2 days		17 85
	<hr/> \$1,950 00	<hr/> \$12,362 51

Medicine and Clinical Medicine.

Duncan Graham, Professor (also Class Adviser)	\$10,000 00	
Senior Demonstrators (Sessional):		
W. R. Campbell	2,500 00	
H. K. Detweiler	500 00	
R. G. Armour (R.—paid also \$20 for Extension Work and Health Service)	500 00	
R. A. Jamieson (R.—paid also \$40 in Health Service)	500 00	
Junior Demonstrators (Sessional):		
J. Hepburn (paid also \$75 in Physiology)	2,500 00	
H. A. Dixon	2,000 00	
D. J. Prendergast	2,000 00	
E. A. Broughton (R.)	500 00	
Associates (half time):		
G. S. Young (R.—paid also \$10 for Extension Work)	500 00	
H. S. Hutchison (R.)	500 00	
Special Research Fellows (Sessional):		
M. J. Wilson (paid also \$75 in Physiology)	2,400 00	
R. B. Stewart (half time)	500 00	
R. F. Farquharson, Fellow (Sessional—R.)	1,000 00	
Demonstrators, Clinical Microscopy (Sessional):		
G. W. Loughheed (paid also \$100 in Health Service)	250 00	
E. S. Jeffrey (see also Pathological Chemistry)	500 00	
Technicians:		
Miss M. Hanna, Chemistry, 11 mos	1,100 00	
Miss T. Green, Bacteriology	1,080 00	
Miss S. H. Clutton, Secretarial Assistant	1,200 00	
Part-time Clinicians:		
W. Goldie, Associate Professor		350 00

	Charged to Eaton and Rockefeller Funds	Charged to Revenue
Assistant Professors:		
F. A. Clarkson (paid also \$540 in Dentistry).....		\$300 00
Goldwin Howland.....		300 00
J. A. Oille (paid also \$30 for Extension Work, and \$40 in Health Service).....		300 00
D. King Smith (paid also \$10 for Extension Work).....		300 00
Associates:		
J. H. Elliott (paid also \$40 in Public Health Nursing and \$2 from University Studies).....		250 00
J. D. Loudon.....		250 00
H. C. Parsons.....		250 00
Senior Demonstrators (Sessional):		
G. F. Boyer.....		200 00
A. H. Caulfield (paid also \$20 in Health Service).....		200 00
E. E. Cleaver.....		200 00
A. A. Fletcher.....		200 00
N. B. Gwyn.....		200 00
B. Hannah (paid also \$90 in Public Health Nursing).....		200 00
A. J. Mackenzie.....		200 00
A. G. McPhedran (see also Anatomy).....		200 00
J. H. McPhedran.....		200 00
W. F. McPhedran.....		200 00
L. Murray.....		200 00
W. E. Ogden (paid also \$10 for Extension Work).....		200 00
T. J. Page.....		200 00
F. W. Rolph.....		200 00
C. Sheard, Jr.....		200 00
E. J. Trow.....		200 00
Junior Demonstrators (Sessional):		
G. H. Agnew.....		150 00
G. Bates (paid also \$20 in Public Health Nursing and \$10 for Extension Work).....		150 00
F. S. Park (paid also \$100 in Health Service).....		150 00
Sub-Department of Paediatrics:		
Junior Demonstrators (Sessional):		
F. F. Tisdall (R.).....	2,000 00	
Dr. Gladys L. Boyd.....	1,500 00	
G. A. Davis, Special Research Fellow (Sessional).....	1,080 00	
Chemists (Sessional):		
Miss A. M. Courtney.....	2,500 00	
Miss I. F. MacLachlan, Assistant.....	1,800 00	
Secretarial Assistant (part time) at \$30 per mo:		
Miss K. Head, 1 September to 28 February.....	180 00	
Miss H. Hayes, 1 March to 30 June.....	120 00	
Part-time Clinicians:		
Alan Brown, Associate Professor (paid also \$60 in Public Health Nursing).....		350 00
A. W. Canfield, Associate.....		250 00
Senior Demonstrators (Sessional):		
A. P. Hart.....		200 00
E. A. Morgan.....		200 00
G. R. Pirie.....		200 00
G. E. Smith.....		200 00
R. Simpson, Junior Demonstrator (Sessional).....		150 00
	\$39,210 00	\$ 7,500 00
(Eaton Endowment, \$21,210; Rockefeller Fund, \$5,500).....	26,710 00	
		12,500 00
		\$20,000 00

Surgery and Clinical Surgery.

Clarence L. Starr, Professor (also Class Adviser).....	10,000 00
R. I. Harris, Demonstrator (Sessional).....	1,200 00

	Charged to Eaton and Rockefeller Funds	Charged to Revenue
Junior Demonstrators (Sessional):		
R. M. Janes.....	\$2,400 00	
K. G. McKenzie.....	2,400 00	
J. C. McClelland.....	1,200 00	
J. L. McDonald.....	1,200 00	
H. W. Wookey.....	1,200 00	
G. E. Wilson, Associate (half time).....	500 00	
J. A. MacFarlane, Fellow (Sessional).....	1,000 00	
W. A. Costain, Research Assistant (5 mos.) \$500; Junior Demon- strator, \$150.....	500 00	150 00
Miss R. Ross, Secretarial Assistant.....	1,200 00	
Part-time Clinicians:		
Professors:		
A. Primrose (paid also \$2,000 as Dean of Faculty).....		400 00
H. A. Bruce.....		400 00
F. N. G. Starr.....		400 00
Assistant Professors:		
W. E. Gallie.....		300 00
W. W. Jones.....		300 00
H. A. Beatty.....		300 00
Associates:		
H. E. Clutterbuck.....		250 00
D. E. Robertson (paid also \$20 in Health Service).....		250 00
Wallace A. Scott.....		250 00
N. S. Shenstone.....		250 00
C. B. Shuttleworth.....		250 00
G. Silverthorn (see also Medical Jurisprudence).....		250 00
E. S. Ryerson (paid from Secretary's Office).....		
Demonstrators (Sessional):		
M. H. V. Cameron.....		200 00
T. A. J. Duff.....		200 00
R. E. Gaby.....		200 00
R. R. Graham.....		200 00
O. R. Mabee.....		200 00
C. B. Parker.....		200 00
R. Pearse.....		200 00
A. B. Wright.....		200 00
Junior Demonstrators (Sessional):		
W. A. Costain (see above).....		
G. S. Foulds.....		150 00
C. H. Hair.....		150 00
A. B. Le Mesurier.....		150 00
R. J. A. McComb.....		150 00
G. C. McIntyre.....		150 00
T. A. Robinson.....		150 00
J. W. Ross.....		150 00
E. E. Shouldice.....		150 00
R. H. Thomas.....		150 00
J. H. Wood (absent without salary).....		
	\$22,800 00	6,700 00
(Rockefeller Fund).....	10,000 00	
		12,800 00
		\$19,500 00

Obstetrics and Gynaecology.

W. B. Hendry, Professor.....		1,000 00
Junior Demonstrators (Sessional):		
W. A. Dafoe.....	1,500 00	
W. G. Cosbie (half time).....	500 00	
H. B. Van Wyck (half time—paid also \$20 for Extension Work).....	500 00	
W. T. Noonan.....	500 00	
F. J. O'Leary.....	500 00	

	Charged to Eaton and Rockefeller Funds	Charged to Revenue
Miss M. Bonham, Laboratory Technician	\$ 150 00	\$ 850 00
Miss M. F. Carson, Secretary	900 00	
Associate Professors:		
K. C. McIlwraith		350 00
F. W. Marlow		350 00
Assistant Professors:		
F. A. Cleland		300 00
N. D. Frawley		300 00
R. W. Wesley		300 00
Associates:		
J. G. Gallie		250 00
J. A. Kinnear		250 00
Wm. A. Scott		250 00
W. W. Lailey, Senior Demonstrator (Sessional)		200 00
Junior Demonstrators (Sessional):		
D. M. Low		150 00
S. J. N. Magwood (paid also \$100 in Health Service)		150 00
	\$4,550 00	\$ 4,700 00
<i>Ophthalmology.</i>		
J. M. MacCallum, Professor		700 00
Assistant Professors:		
W. H. Lowry		300 00
D. N. MacLennan	300 00	
Senior Demonstrators (Sessional):		
F. A. Aylesworth		200 00
C. E. Hill		200 00
M. Lyon		200 00
W. W. Wright		200 00
A. E. MacDonald, Full-time Assistant	2,000 00	
	\$2,300 00	\$ 1,800 00
<i>Oto-Laryngology.</i>		
P. Goldsmith, Professor		\$ 700 00
G. Royce, Associate Professor	\$ 350 00	
Associates:		
G. M. Biggs		250 00
E. Boyd		250 00
Senior Demonstrators (Sessional):		
J. C. Calhoun		200 00
A. A. Campbell	200 00	
Junior Demonstrators (Sessional):		
H. H. Burnham		150 00
D. E. S. Wishart		150 00
H. W. D. McCart (full time)	2,000 00	
C. A. Rae	500 00	
	\$3,050 00	\$ 1,700 00
<i>Therapeutics.</i>		
R. D. Rudolf, Professor		1,000 00
J. D. Graham, Part-time Fellow (8 mos.)	400 00	
Senior Demonstrators (Sessional):		
C. E. C. Cole		200 00
W. V. Watson		200 00
S. Johnston, Lecturer, Anaesthesia (Sessional)		250 00
Junior Demonstrators, Anaesthesia (Sessional):		
W. H. Carveth		150 00
T. R. Hanley		150 00
J. J. Hurley		150 00
W. R. Parks		150 00
C. H. Robson		150 00
H. J. Shields		150 00
	\$ 400 00	\$ 2,550 00

	Charged to Eaton and Rockefeller Funds	Charged to Revenue
<i>Psychiatry.</i>		
C. B. Farrar, Professor	\$ 5,000 00	
Demonstrators (Sessional):		
E. K. Clarke (paid also \$200 in Social Service and \$100 in Public Health Nursing)		150 00
D. R. Fletcher		50 00
G. A. McLarty		50 00
F. S. Vrooman		50 00
C. M. Crawford (without salary)		
E. P. Lewis (without Salary)		
	<hr/>	<hr/>
	\$5,000 00	\$300 00
<i>Medical Jurisprudence.</i>		
G. Silverthorn, Professor (paid also \$250 in Surgery)		700 00
		<hr/>
		\$700 00
<i>Radiology.</i>		
G. E. Richards, Associate		250 00
Assistant Demonstrators (Sessional):		
W. H. Dickson		100 00
A. H. Rolph		100 00
		<hr/>
		\$450 00
<i>Miscellaneous.</i>		
F. G. Banting, Research Professor (paid \$5,000 in Special Research)		
A. D. A. Mason, Assistant Demonstrator, Dental Surgery (Sessional— see also Dentistry)		100 00
C. Hart, General Attendant, Hospital Theatre	1,500 00	
Miss M. T. Wishart, Artist, 9 mos. from 1 October (paid also \$46 in Special Research)	1,500 00	
	<hr/>	<hr/>
	\$3,000 00	\$100 00
<i>Special Lectures.</i>		
Professor J. T. Fotheringham, History of Medicine		700 00
Course in English and Philosophy:		
Instructors in English Expression (Sessional—paid also in Ontario College of Education):		
E. L. Daniher		625 00
J. F. Van Every		625 00
E. J. Pratt, Special Lecturer in English (Sessional—paid also \$360 in Dentistry and \$60 for Extension Work)		300 00
Course in Science and Civilization:		
J. P. McMurrich (see also Anatomy)		300 00
H. Wasteneys (see also Bio-Chemistry)		200 00
A. F. Coventry (see also Biology)		150 00
Lecturers to Graduating Class (without salary):		
I. H. Cameron, Medical Ethics		
H. S. Hutchison, Life Insurance (see Medicine)		
Class Advisers (without salary):		
E. S. Ryerson		
C. L. Starr		
D. Graham		
A. Hunter		
J. J. R. Macleod		
H. Wasteneys		
Instruction in Psychology (given in Faculty of Arts)	800 00	
	<hr/>	<hr/>
	\$ 800 00	\$ 2,900 00

	Charged to Eaton and Rockefeller Funds	Charged to Revenue
<i>Secretary's Office.</i>		
E. S. Ryerson, Secretary to Faculty and Graduate Courses, also Class Adviser and in Surgery (paid also \$360 in Dentistry and \$3 for Extension Work).....		\$ 3,000 00
Miss W. Jones, Assistant.....		1,600 00
Stenographers:		
Miss O. Russell.....		1,550 00
Miss A. P. Perry.....		1,300 00
		<hr/> \$ 7,450 00
(Rockefeller Fund, \$54,573.70; Eaton Endowment, \$21,210.00)	\$75,783 70	\$195,278 06

VI. FACULTY OF APPLIED SCIENCE.

Dean's Office.

C. H. Mitchell, Dean.....	\$6,000 00	\$6,000 00
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Electrical Engineering.

Professors:		
T. R. Rosebrugh.....	6,000 00	
H. W. Price.....	5,000 00	
A. R. Zimmer, Assistant Professor.....	3,300 00	
Lecturers (Sessional):		
W. S. Guest.....	2,810 00	
A. M. Patience, 6 mos.....	1,333 00	
C. I. Soucy, 2 mos.....	300 00	
Demonstrators (Sessional):		
R. J. Brown.....	1,100 00	
F. A. Ellis.....	1,100 00	
R. E. Rossiter.....	1,100 00	
D. Bruce.....	1,000 00	
J. L. Colter.....	1,000 00	
G. D. Moon.....	1,000 00	
M. S. MacGillivray (\$1,000 less 1 mo.).....	857 00	
J. W. Lawson, Mechanician.....	2,000 00	
W. R. McKee, Electrician.....	1,800 00	
Assistant Electrician at \$800:		
D. F. Baker, 1 July to 10 October.....	221 60	
R. H. Marshall, 10 November to 30 June.....	513 33	
Stenographer and Librarian at \$1,000, of which half charged to Civil Engineering: Municipal and Structural:		
Miss M. Munro, 1 July to 17 February.....	317 50	
Miss B. M. Little, 18 February to 30 June.....	182 50	
	\$30,934 93	

Mechanical Engineering.

R. W. Angus, Professor.....	5,500 00	
E. A. Allcut, Associate Professor.....	4,000 00	
Assistant Professors:		
J. H. Parkin.....	3,450 00	
Ross Taylor.....	3,150 00	
W. G. McIntosh, Lecturer (Sessional).....	1,800 00	
J. E. B. Shortt, Instructor (Sessional—paid also \$810 in Special Research).....	1,350 00	
Demonstrators, Thermodynamics (Sessional):		
H. M. S. Pentelow.....	1,000 00	
P. S. White.....	1,000 00	
Demonstrators, Hydraulics (Sessional):		
J. S. E. MacAllister, \$1,250 less \$119 (paid also \$320 in Special Research).....	1,131 00	
W. R. Pearce.....	1,000 00	
R. T. Waines, Demonstrator, Machine Design.....	1,000 00	
F. Hickey, Engineer and Machinist.....	2,000 00	
Assistant Machinists, Firemen and Laboratory Attendants:		
T. White, 1143 hrs. at 70c.....	800 00	
J. Maxwell, 1160 hrs. at 50c.....	580 00	
W. Odd, 1 July to 19 June at varying rates.....	1,168 00	
Stenographer and Librarian:		
Miss B. L. Barker, 1 July to 30 September at \$950 (paid also \$133.33 in Engineering Physics).....	237 50	
Miss M. Burt, 35½ weeks at \$20.....	712 50	
	\$29,879 00	

Civil Engineering: Municipal and Structural.

Professors:		
P. Gillespie, Civil Engineering (paid also \$5.00 for Extension Work).....	\$5,000 00	
C. R. Young, Structural Engineering.....	4,500 00	

Associate Professors:	
A. T. Laing, Highway Engineering.....	4,000 00
T. R. Loudon, Applied Mechanics.....	3,920 00
S. G. Bennett, Lecturer, Commercial Engineering (Sessional—see also Secretary's Office).....	600 00
Instructors (Sessional):	
C. A. Hughes.....	1,700 00
W. L. Sagar.....	1,500 00
W. K. Simpson, Mechanician.....	1,800 00
J. Brown, Laboratory Attendant, 10 mos.....	1,000 00
Stenographer and Librarian at \$1,000 (see also Electrical Engineering):	
Miss M. Munro.....	315 90
Miss B. M. Little.....	184 10
	<hr/> \$24,520 00

Mining Engineering.

H. E. T. Haultain, Professor.....	5,700 00
Assistant Professors:	
F. C. Dyer.....	3,400 00
J. T. King.....	3,300 00
Demonstrators (Sessional):	
F. W. Huggins.....	1,200 00
D. L. Grabill, 3 mos. (paid also \$685 in Special Research).....	600 00
E. Tozer, Laboratory Assistant.....	1,200 00
C. Waybrant, Laboratory Attendant, 8 mos.....	800 00
Miss A. Elliott, Stenographer and Librarian, at \$900 for 9 mos. (of which \$400 charged to Metallurgical Engineering).....	500 00
	<hr/> \$16,700 00

Metallurgical Engineering.

G. A. Guess, Professor.....	5,700 00
Assistant Professors:	
O. W. Ellis, at \$3,300 (resigned 31 July).....	275 00
J. A. Newcombe, 10 mos. from 1 September at \$3,000.....	2,500 00
Lecturers (Sessional):	
J. E. Toomer.....	2,550 00
R. J. Montgomery, Ceramics (paid \$2,500 from special fund).....	
J. Stark, Laboratory Attendant, 10 mos.....	800 00
Stenographer and Librarian:	
Miss A. Elliott.....	333 34
Miss L. B. Morton, 3 weeks at \$22.....	66 00
	<hr/> \$12,224 34

Civil Engineering: Surveying and Geodesy.

L. B. Stewart, Professor.....	5,700 00
Associate Professors:	
W. M. Treadgold (paid also \$490 for Summer Camp).....	3,920 00
S. R. Crerar (paid also \$450 for Summer Camp).....	3,600 00
E. W. Banting, Assistant Professor (paid also \$425 for Summer Camp).....	3,400 00
J. W. Melson, Lecturer (paid also \$309.38 for Summer Camp).....	2,475 00
T. Carnie, Mechanician, at \$900 for 6 mos., of which \$500 charged to Engineering Physics and Photography.....	400 00
Miss R. Cave, Stenographer and Librarian, at \$1,050, of which \$500 charged to Engineering Physics and Photography.....	550 00
	<hr/> \$20,045 00

Chemical Engineering and Applied Chemistry.

J. Watson Bain, Professor of Chemical Engineering.....	5,400 00
Associate Professors:	
M. C. Boswell, Organic Chemistry.....	4,100 00
E. G. R. Ardagh, Chemical Engineering.....	4,040 00
E. A. Smith, Lecturer (Sessional—paid also \$350 in Special Research).....	1,950 00
Demonstrators (Sessional):	
L. J. Bonham (paid also \$425 in Pharmacology).....	1,200 00
J. W. Rebbeck.....	1,200 00
C. W. Small.....	1,200 00
D. D. Mossman.....	1,100 00

A. V. DeLaporte, Instructor, Sanitary Chemistry (Sessional—part time).....	300 00	
A. Hunt, Lecture Assistant and Glass-blower, 10 mos.....	1,300 00	
D. Sinclair, Laboratory Assistant.....	1,400 00	
J. Johnson, Lecture Assistant.....	1,050 00	
Laboratory Attendants at \$8 to \$9 per week:		
W. Evans, 52 weeks.....	472 50	
F. Westhead, 40½ weeks.....	324 00	
Miss D. Birkett, Stenographer and Librarian, at \$1,000, of which \$300 charged to Special Research.....	700 00	
		\$25,736 50

Architecture.

C. H. C. Wright, Professor.....	6,000 00	
Assistant Professors:		
H. H. Madill.....	3,150 00	
E. R. Arthur.....	3,150 00	
Instructors (Sessional—part time):		
C. W. Jefferys, Painting (paid also \$2.00 from Canadian Historical Review).....	1,350 00	
F. Coates, Modelling.....	1,000 00	
F. E. Simpson, Assistant in Modelling (Sessional—part time).....	550 00	
Miss J. C. Laing, Instructor in History and French, and Librarian (paid also \$100 in French).....	1,450 00	
G. A. Arksey, Attendant, 8 mos.....	700 00	
A. S. Mathers, Special Instructor, 6 mos.....	900 00	
H. B. Dunington-Grubb, Special Instructor, Landscape Architecture (Sessional—part time).....	200 00	
		\$18,450 00

Engineering Drawing.

J. R. Cockburn, Professor of Descriptive Geometry.....	4,500 00	
Assistant Professors:		
W. J. Smither, Structural Engineering.....	3,300 00	
W. J. T. Wright.....	2,850 00	
W. B. Dunbar, Lecturer (Sessional—paid also \$956 in Special Research).....	1,800 00	
Instructors (Sessional):		
P. V. Jermyn.....	1,400 00	
A. C. Wilson.....	1,400 00	
Demonstrators (Sessional):		
W. S. Wilson.....	1,200 00	
J. J. Spence.....	1,100 00	
W. R. Cowan.....	1,000 00	
G. R. Edwards.....	1,000 00	
W. F. Elliot.....	1,000 00	
G. R. Workman.....	1,000 00	
A. G. Guscot, at \$1,000 (<i>Obit.</i> 18 February).....	714 00	
G. Brown, Attendant in Drafting Room, 8 mos.....	900 00	
Stenographer and Office Assistant, at \$1,050, of which half charged to Engineering Physics and Photography:		
Miss F. Stinson, 10 mos.....	437 50	
Miss J. S. Wilson, 2 mos.....	87 50	
		\$23,689 00

Engineering Physics and Photography.

G. R. Anderson, Professor (paid also \$600 in Dentistry).....	4,500 00	
K. B. Jackson, Instructor (Sessional—with living quarters valued at \$225; paid also \$425 in Special Research).....	1,700 00	
R. J. McGrath, Demonstrator (Sessional).....	1,000 00	
Photographers:		
C. Crowther (paid also \$11 for Extension Work, etc.).....	1,200 00	
Assistants:		
Miss M. Hines (paid also \$41 for Extension Work, etc.)....	1,000 00	
F. Stark (paid also \$5.00 for Extension Work, etc.).....	900 00	
F. Bishop, 8 mos. at \$50.....	400 00	

Accountant, at \$1,050 (see also Engineering Drawing):	
Miss F. Stinson, 10 mos.....	437 50
Miss J. S. Wilson, 2 mos.....	87 50
T. Carnie, Mechanician, at \$900 for 6 mos. (see also Civil Engineering: Surveying and Geodesy).....	500 00
Miss R. Cave, Stenographer and Librarian, at \$1,050 (see also Civil Engineering: Surveying and Geodesy).....	500 00
Miss B. L. Barker, Temporary Stenographer, 6 weeks, 4 days, at \$20 per week (see also Mechanical Engineering).....	133 33
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	\$12,358 33

Special Lectures.

Special Lecturers (Sessional—part time):	
A. R. Clute, Limited Companies and Common Law (see also Political Economy).....	500 00
W. S. Ferguson, Accountancy and Business (see also Political Economy).....	250 00
R. E. Laidlaw, Engineering Law.....	250 00
W. H. Greaves, Public Speaking (paid also \$100 in Dentistry) ..	200 00
	<hr/>
	\$1,200 00

Secretary's Office.

Secretary to Faculty:	
S. G. Bennett, 6 mos. to 31 December at \$2,400 (resigned) (paid also \$600 in Civil Engineering: Municipal and Structural).....	1,200 00
J. M. Robertson, from 1 January at \$2,700.....	1,350 00
Miss E. Birkett, Record Clerk.....	1,250 00
Stenographers:	
Mrs. G. M. Charsley, 1 July to 31 December at \$1,050.....	525 00
Miss S. Vaughan, 14 February to 30 June at \$1,000 (paid also \$120 as Clerical Assistant).....	380 00
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	\$4,705 00
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	\$226,442 10

VII. FACULTY OF DENTISTRY.

(a) Regular Staff.

Professors:	
W. Secombe, Preventive Dentistry, also Dean of Faculty (paid also \$40 in Public Health Nursing and \$75 for Extra Mural Lectures).....	\$6,000 00
W. E. Cummer, Prosthetic Dentistry and Principles of Dental Technics (paid also \$25 for Extra Mural Lectures).....	5,000 00
A. E. Webster, Operative Dentistry (paid also \$100 for Extra Mural Lectures).....	4,000 00
A. D. A. Mason, Clinical Dentistry (paid also \$100 in Medical Faculty and \$50 for Extra Mural Lectures).....	2,500 00
T. Cowling, Applied Chemistry and Metallurgy (paid also \$25 for Extra Mural Lectures).....	2,220 00
H. K. Box, Periodontology (paid also \$44 in Dental Practitioners' Course).....	1,840 00
J. S. Graham, Dental Histology.....	1,800 00
J. W. Ingram, Dental Anatomy (paid also \$40 in Training School).....	1,200 00
E. W. Paul, Dental Surgery and Anaesthesia (paid also \$24 in Dental Practitioners' Course).....	680 00
F. J. Conboy, Applied Psychology, Ethics and Economics, and History of Dentistry (paid also \$32 in Training School)....	312 00
G. G. Hume, Orthodontia (paid also \$32 in Dental Practitioners' Course).....	240 00
R. G. McLaughlin, Ethics and Dental Jurisprudence (<i>Obit.</i> 22 December).....	136 00
I. H. Ante, Crown and Bridge (without salary—paid \$100 for Extra Mural Lectures and \$56 in Dental Practitioners' Course).....	

Associate Professors:

W. E. Willmott, Prosthetic Dentistry and Associate of Principles of Dental Technics (paid also \$50 for Extra Mural Lectures)	\$2,500 00
W. G. Trelford, Periodontology (paid also \$20 in Dental Practitioners' Course)	1,000 00
F. A. Clarkson, Medicine (paid also \$300 in Medical Faculty and \$40 in Training School)	500 00
J. W. Coram, Dental Ceramics (paid also \$12 in Dental Practitioners' Course)	376 00
F. E. Risdon, Oral Surgery	180 00
E. S. Ryerson, Assistant Professor, Surgery (paid also \$3,000 in Medical Faculty)	360 00

Associates:

Clinical Dentistry:

H. A. Hoskin	3,500 00
W. G. Switzer	3,500 00
G. H. Coram	1,400 00
L. F. Krueger (paid also \$50 for Extra Mural Lectures)	1,400 00
B. O. Fife	1,200 00
J. A. Bothwell (paid also \$56 in Dental Practitioners' Course and \$25 for Extra Mural Lectures)	960 00
Miss W. C. Riddle, Bacteriology and Pathology	1,800 00
H. A. Ross, Operative Dentistry (paid also \$16 in Dental Practitioners' Course)	1,320 00
S. S. Crouch, Dental Anatomy	825 00
M. A. Cox, Preventive Dentistry, also Fellow in Biochemistry	600 00
C. A. Kennedy, Orthodontia, \$568; Librarian, \$100	668 00
C. A. Corrigan, Orthodontia (paid also \$100 for Extra Mural Lectures)	600 00
N. T. Maclaurin, Bacteriology and Pathology	500 00

Dental Surgery and Anaesthesia:

F. S. Jarman	448 00
B. R. Gardiner (paid also \$48 in Training School)	240 00
H. G. Robb (paid also \$25 for Extra Mural Lectures)	240 00

Without salary:

Dental Surgery:

W. B. Amy (paid \$24 in Dental Practitioners' Course)	
W. L. Chambers (paid \$12 in Dental Practitioners' Course)	
C. E. Sutton, Periodontology (paid \$25 for Extra Mural Lectures and \$8 in Dental Practitioners' Course)	

Demonstrators, Assistants, etc. (Sessional):

Clinical Dentistry:

S. M. Richardson	2,700 00
J. H. Duff	1,260 00
G. D. Beierl	990 00
W. T. Holmes (paid also \$40 in Training School and \$12 in Dental Practitioners' Course)	830 00
F. L. Cole (paid also \$25 for Extra Mural Lectures)	825 00
R. S. Woollatt	825 00
W. L. Hugill	750 00
G. V. Morton	750 00
J. M. Sheldon	750 00
R. R. Walker	750 00
H. H. Cummer, 4 mos.	630 00
K. R. Harris, 4 mos.	525 00

Without salary:

O. S. Clappison (paid \$50 for Extra Mural Lectures)	
C. E. Pearson	
J. N. Stewart (paid \$50 for Extra Mural Lectures)	
A. S. Thomson (paid \$25 for Extra Mural Lectures)	
R. J. Godfrey, Dental Physics and Prosthetic Dentistry	950 00
H. H. Halloran, Prosthetic Dentistry	600 00

Anatomy:

A. E. Montgomery	300 00
G. L. Chambers	200 00
W. H. Holmes (paid also \$12 in Dental Practitioners' Course)	200 00
Miss E. F. Trent, Research Assistant, 4 mos.	400 00
C. C. Rous, Lecturer, Applied Chemistry and Metallurgy, 11 mos. from 1 August at \$300 (see also Office Staff)	275 00

E. M. Rigsby, Principles of Dental Technics.....	\$ 240 00
Miss M. Foster, Modelling—Dental Anatomy.....	300 00
J. W. Beatty, Drawing (paid also \$25 for Extra Mural Lectures)	180 00
W. H. Greaves, Public Speaking (paid also \$200 in Applied Science).....	100 00
E. J. Pratt, Special Lecturer, English (paid also \$300 in Medical Faculty).....	360 00
Laboratory Assistants (Sessional):	
W. Byrne, Technician, Principles of Dental Technics.....	1,900 00
R. Eades, Anatomy, 26 weeks at \$20 (paid also \$655.30 as caretaker, etc.).....	520 00
Mrs. M. J. Gratton, Histology, 34 weeks (half time) at \$9.00...	306 00
F. Thibault, Periodontology, 9 mos.....	225 00
Members of Faculty without salary (representatives from the Board of Directors):	
H. Irvine, Lindsay.....	.....
S. M. Kennedy, London.....	.....
R. G. McLean, Toronto.....	.....
	<hr/> \$68,686 00

(b). *Members of Other Faculties Giving Instruction to Dental Students (Special for 1925-26).*

Dental Physics:

G. R. Anderson, Professor (paid also \$4,500 in Applied Science)	600 00
W. J. T. Wright, Demonstrator (without salary—paid \$2,850 in Applied Science).....	.....

Chemistry:

Professors:	
F. B. Kenrick (paid also \$5,000 in Arts).....	360 00
F. B. Allan, Organic Chemistry (paid also \$5,000 in Arts) ..	270 00
L. J. Rogers, Assistant Professor (without salary—paid \$3,600 in Arts).....	.....

Anatomy:

J. P. McMurrich, Professor (without salary—paid \$6,600 in Medical Faculty).....	.....
J. C. Watt, Associate Professor (paid also \$3,800 in Medical Faculty).....	180 00

Biology and Comparative Dental Anatomy:

B. A. Bensley, Professor (paid also \$5,500 in Arts).....	360 00
W. H. T. Baillie, Assistant Professor (paid also \$2,850 in Arts) ..	180 00
Class Assistants, Biology:	
A. E. McCullough.....	60 00
P. M. Bayne (paid also \$125 in Medical Faculty).....	75 00

Bio-Chemistry:

A. Hunter, Professor (paid also \$6,000 in Medical Faculty).....	240 00
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Pharmacy and Pharmacology:

V. E. Henderson, Professor (paid also \$5,500 in Medical Faculty)	180 00
G. H. W. Lucas, Lecturer, Pharmacy (without salary—paid \$2,800 in Medical Faculty and Special Research).....	.....
W. E. Brown, Assistant, Pharmacology (without salary—paid \$200 in Medical Faculty).....	.....

Histology:

W. H. Piersol, Professor (without salary—paid \$4,700 in Arts and Medical Faculties).....
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Pathology and Bacteriology:

O. Klotz, Professor (without salary—paid \$7,000 in Medical Faculty).....
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Physiology:

J. J. R. Macleod, Professor (without salary—paid \$7,500 in Medical Faculty).....
J. M. D. Olmsted, Associate Professor (paid also \$3,600 in Medical Faculty).....	30 00
N. B. Taylor, Assistant Professor (paid also \$4,000 in Medical Faculty).....	60 00
R. G. White, Fellow (paid also \$800 in Medical Faculty).....	150 00

Medicine:

Duncan Graham, Professor (without salary—paid \$10,000 in Medical Faculty).....
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Surgery:

C. L. Starr, Professor (without salary—paid \$10,000 in Medical Faculty).....
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\$2,745 00

(c) *Infirmary Staff (Including Nurses).*

Nurses:		
Miss A. J. Lamb, Surgery, 34 weeks at \$30.....	\$1,020 00	
Miss H. Rose, Infirmary, 32 weeks at \$20.....	640 00	
Miss L. E. Tutt, Radiography, 32 weeks at \$19.....	608 00	
Assistants:		
H. G. Lucas.....	1,820 00	
Miss C. E. Bessey, 32 weeks at \$21.....	672 00	
Mrs. L. Barraclough, Laundress, 39½ weeks at \$15.20.....	601 20	
		\$5,361 20

(d) *Training School for Dental Nurses.*

Miss G. Whitehead, Supervisor, 5 September to 30 June.....	\$984 00	
Lecturers (Sessional):		
F. A. Clarkson	40 00	
B. R. Gardiner	48 00	
W. T. Holmes	40 00	
J. W. Ingram	40 00	
F. J. Conboy	32 00	
E. A. Grant, Associate in Prosthetic Dentistry (Sessional).....	40 00	
		\$1,224 00

(e) *Office Staff.*

C. C. Rous, Secretary, 11 mos. from 1 August at \$2,500 (paid also \$275 as Lecturer).....	2,291 67	
Miss F. A. Cook, Secretary to Dean, \$1,404; overtime, \$2.00.....	1,406 00	
Miss B. McLean, Clerk in Secretary's Office, \$1,144; overtime, \$2.00.....	1,146 00	
Miss N. Anderson, Clerk in Office and Library, 41½ weeks at \$20, \$830; overtime, \$2.00.....	832 00	
Miss L. Park, Cashier, 10 mos.....	1,000 00	
Stenographers:		
Miss R. C. Hopkins, 20 weeks, 5 days, at \$20 per week.....	416 67	
Miss C. Driscoll, 1 week, 2 days.....	30 00	
		\$ 7,122 34
		\$85,138 54

VIII. FACULTY OF HOUSEHOLD SCIENCE.

Household Science.

Miss A. L. Laird, Associate Professor, on leave of absence from 1 February (with rooms, heat and light valued at \$280—paid also \$5.00 for Extension Work) at \$3,720 less \$1,000 paid to substitute.....	\$2,720 00	
Miss E. Davis, substitute for Miss Laird, 5 mos. at \$200.....	1,000 00	
Miss L. K. Stewart, Assistant Professor (resigned 30th June).....	3,000 00	
Lecturers (Sessional):		
Miss E. M. McMillan.....	2,450 00	
Miss C. F. Valentine (paid also \$750 as Acting Superintendent of Queen's Hall).....	1,800 00	
Instructors (Sessional):		
Miss H. Lewis.....	1,600 00	
Miss E. W. Park.....	1,600 00	
Miss I. H. Caldwell, Research Worker (Sessional).....	1,000 00	
	15,170 00	
Charged to Massey Treble Bequest.....	3,000 00	
		\$12,170 00

Food Chemistry.

Dr. C. C. Benson, Associate Professor of Physiological Chemistry (with rooms, heat and light valued at \$280).....	3,720 00	
Miss J. Panton, Instructor (Sessional).....	1,300 00	
Miss E. G. Gavin, Assistant (Sessional).....	900 00	
		\$ 5,920 00
		\$18,090 00

IX. FACULTY OF FORESTRY.

C. D. Howe, Professor and Dean of Faculty (paid also \$50 for Extension Work).....	\$5,500 00	
Associate Professors:		
J. H. White.....	4,200 00	
W. N. Millar.....	3,750 00	
T. W. Dwight.....	3,600 00	
R. C. Hosie, Teaching Assistant to Dean (Sessional).....	1,000 00	
Miss E. W. Mills, Secretary in Dean's Office.....	1,300 00	
	<hr/>	\$19,350 00

X. FACULTY OF MUSIC.

Honoraria to Dean and Lecturers (\$1,100):		
Dr. A. S. Vogt, Dean.....	250 00	
Dr. F. A. Mouré, University Organist and Lecturer on History of Music (paid also as Bursar).....	100 00	
Dr. Healey Willan, Lecturer on Theory of Music.....	250 00	
Dr. H. A. Fricker, Lecturer on Choral and Orchestral Music....	250 00	
Dr. Ernest MacMillan, Lecturer on Church Music.....	250 00	
Secretarial allowance (\$200):		
Miss A. W. Patterson (paid also as President's Secretary).....	200 00	
	<hr/>	\$1,300 00

XI. SCHOOL OF GRADUATE STUDIES.

J. P. McMurrich, Dean, honorarium (see also Anatomy).....	300 00	
Miss N. MacKenzie, Secretary.....	1,650 00	
	<hr/>	\$1,950 00

XII. PUBLIC HEALTH NURSING.

Miss E. K. Russell, Director.....	3,000 00	
Miss F. Emory, Assistant Director and Lecturer (Sessional).....	2,000 00	
Miss N. Mortimer, Secretary.....	1,200 00	
Honoraria to Special Lecturers (Sessional):		
E. K. Clarke, Mental Hygiene (see also Psychiatry).....	100 00	
B. Hannah (see also Medicine).....	90 00	
Alan Brown (see also Medicine).....	60 00	
J. H. Elliott (see also Medicine).....	40 00	
J. T. Phair, School Hygiene.....	40 00	
W. Seccombe, Oral Hygiene (see also Dentistry).....	40 00	
G. Bates (see also Medicine).....	20 00	
Miss F. Brown.....	15 00	
Miss J. Stewart.....	15 00	
Miss M. MacKay.....	10 00	
Miss J. I. Hutt.....	10 00	
	<hr/>	\$6,640 00

XIII. SOCIAL SERVICE.

J. A. Dale, Professor and Director of Department (paid also \$150 for Extension Work).....	4,800 00	
Miss A. C. McGregor, Director of Field Work (absent on sick leave)	2,000 00	
Mrs. Hazel B. McGregor, Substitute.....	300 00	
Miss K. Anderson, Secretary-Librarian, \$1,200; bonus for extra services, \$100.....	1,300 00	
Honoraria to Lecturers (Sessional):		
F. N. Stapleford.....	400 00	
P. Bryce.....	200 00	
E. K. Clarke (see Psychiatry).....	200 00	
Miss M. Fleming.....	200 00	
Miss A. F. Hodgkins.....	200 00	
J. W. MacMillan.....	200 00	
R. F. Widdows.....	200 00	
C. M. Wright.....	200 00	
A. Maclaren.....	150 00	
Miss M. McPhedran.....	100 00	
Mrs. A. E. Parker.....	100 00	
Miss C. J. Walker.....	100 00	
	<hr/>	\$10,650 00

XIV. UNIVERSITY EXTENSION AND PUBLICITY.

W. J. Dunlop, Director.....	\$4,500 00	
Miss H. M. Latter, Secretary.....	1,600 00	
B. W. Sharpe, Chief Clerk, at \$1,300 less 1½ mos.....	1,136 50	
Stenographers and Clerks:		
Miss M. I. Steele.....	1,100 00	
Miss D. deF. Milner, 10 mos. at \$900.....	750 00	
		\$9,086 50

XV. WOMEN'S RESIDENCES AND UNION.

Queen's Hall and Annexes:		
Miss L. I. Livingstone, Superintendent, 11 mos. (with living valued at \$440), <i>obit.</i> May 24.....	1,420 50	
Miss C. F. Valentine, honorarium for services during Miss Livingstone's illness (see also Household Science).....	750 00	
Miss M. E. Nickell, Housekeeper (with living valued at \$400) ..	1,100 00	
		\$3,270 50
Argyll House and St. George Street Group:		
Mrs. L. R. Howard, Resident Head, 100 Queen's Park (with living valued at \$400).....	500 00	
Miss M. V. Wallace, Assistant Dietitian at Union, salary charged to these houses.....	780 00	
		1,280 00
University College Women's Union:		
Mrs. M. M. Kirkwood, Dean of Women (paid also \$1,500 in English).....	1,000 00	
Miss A. H. G. Macdonald, Secretary (part time—with living valued at \$50), \$750; bonus for Summer work, \$25.....	775 00	
Miss J. Barber, Housekeeper and Dietitian (with living valued at \$400), \$1,700; bonus for Summer work, \$125.....	1,825 00	
Miss M. V. Wallace, Assistant Dietitian (with living valued at \$400) at \$780 charged as above.....		
		3,600 00
		\$8,150 50

XVI. SPECIAL RESEARCH.

Applied Science.

Architecture (\$1,138.68):	
Research Assistants:	
W. P. Lawson, 7 mos.....	600 00
D. M. Waters, 2 mos.....	300 00
Expenses (\$238.68):	
E. R. Arthur, travelling expenses, etc.....	41 55
W. P. Lawson, travelling expenses, etc.....	121 61
H. H. Madill, travelling expenses, etc.....	32 14
A. S. Mathers, travelling expenses, etc.....	13 29
M. Waters, travelling expenses, etc.....	30 09
Chemical Engineering (\$4,217.94):	
Research Assistants:	
E. T. W. Bailey, 2 mos.....	250 00
J. B. Beck, 2 mos.....	250 00
H. M. Dilworth, 8 mos., \$600; 1 mo., \$125.....	725 00
B. Kellam, 2 mos.....	250 00
R. R. McLaughlin, 8 mos.....	600 00
S. A. Rowland, 7 mos., \$600; 2 mos., \$250.....	850 00
E. A. Smith, 2 mos. (paid also in Department).....	350 00
A. S. Townshend, 8 mos.....	600 00
Expenses (\$342.94):	
Canadian Carbonate Ltd., gas.....	3 96
Canadian Laboratory Supplies, pyrometer, furnaces, etc....	201 50
Canadian Liquid Air Co., nitrogen, etc.....	85 33
Dunlop Tire & Rubber Goods Co., rubber.....	11 00
Harris Abattoir Co., hydrogen.....	20 82
Photography Dept.....	8 40
Superintendent's Dept., labour.....	11 93

Civil Engineering (\$3,193.12):

Research Assistants:

E. B. Allan, 4 mos., 5 days	\$731 25
W. B. Dunbar, 5 mos. (paid also in Department of Engineering Drawing)	875 00
K. W. Irwin, 7 mos., \$600; 2 mos., \$100	700 00
K. B. Jackson, 1 mo. (paid also in Engineering Physics)	75 00
W. Turner, 2 mos.	200 00

Expenses (\$611.87):

G. E. Beggs, gauges, etc.	175 46
J. Brown, occasional assistance, 70 hours.	35 00
C. F. Casella & Co., stop watch.	10 46
W. B. Dunbar, occasional assistance, 71 hours.	71 00
Grand & Toy, Ltd., stationery.	10 00
M. Kohl, prisms.	120 14
McGregor & McIntyre, Ltd., steel frames, etc.	42 35
Office Specialty Mfg. Co., sections and cases.	115 25
United Engineering Society, prints.	7 90
Petty items (7)	13 66
Superintendent's Dept., freight, 58c; labour, \$8.65; material, \$1.42.	10 65

Electrical Engineering (\$2,094.97):

Research Assistants:

V. G. Smith, 12 mos.	1,800 00
G. F. Tracy, 25 days, \$123; intermittent work, \$70.	193 00

Expenses (\$101.97):

Canadian Kodak Co., films.	38 73
Canadian Laboratory Supplies, acid.	13 72
Thomas & Skinner Steel Products Co., magnets.	27 24
Petty items (4)	22 28

Engineering Physics (\$350):

Research Assistant, K. B. Jackson, 2 mos. (paid also in Department)

350 00

Mechanical Engineering (\$3,461.64):

Research Assistants:

J. G. Cade, 2 mos.	220 00
J. P. Duncan, 2 mos.	220 00
C. G. Heard, 5 mos.	520 00
J. S. E. McAllister, 2 mos. (paid also in Department)	320 00
J. E. B. Shortt, 5 mos. (paid also in Department)	810 00

Expenses (\$1,371.64):

Aikenhead Hardware, Ltd.	34 54
Prof. R. W. Angus, petty disbursements.	9 97
American Instrument Co., element.	55 82
Mrs. P. J. Baker, level.	14 00
Canadian Fairbanks Morse Co., trolley.	43 70
Dominion Bridge Co., steel, etc.	70 11
T. Eaton Co., stop watch, etc.	10 93
F. Hickey, machinery models.	130 50
Hamilton Gear & Machine Co., gears.	33 60
Leeds & Northrup, wire.	13 92
Ontario Wind Engine & Pump Co., castings.	10 88
Photography Dept.	64 58
Standard Pattern Works, patterns.	95 76
Students' Book Dept., books.	11 50
C. H. Taylor, making balance and holder.	396 13
Westinghouse Electrical Mfg. Co., controllers, etc.	189 21
T. White, machinist.	86 80
Petty items (10)	43 97
Superintendent's Dept., labour, \$30.01; material, \$25.71.	55 72

Metallurgical Engineering (\$1,077.30):

Research Assistants:

J. A. Dow, 2 mos.	300 00
A. C. Halferdahl, 6 mos.	600 00

Expenses (\$177.30):

Bristol Co., mill, voltmeter, etc.	132 10
Canadian Laboratory Supplies, chemicals.	14 50
H. C. Thomas, test samples.	25 00
Petty items (3)	5 70

Mining Engineering (\$3,194.46):

Research Assistants:

P. Davidson, 1 mo., 19 days.....	\$162 33
D. L. Grabill, 4½ mos.....	685 00
D. S. Halford, 2 mos.....	200 00
G. B. Sullivan, 2 mos.....	172 00
G. B. Tribble, 7 mos.....	1,000 00

Expenses (\$975.13):

Aikenhead Hardware, Ltd.....	17 53
Canadian Hanson & Van Winkle Co., balls, etc.....	38 00
Central Scientific Co., pump.....	36 29
Canadian Laboratory Supplies, jar, etc.....	37 21
Denver Fire Clay Co., cupels, etc.....	10 83
Prof. F. C. Dyer, disbursements.....	10 06
Ellis Bros. Ltd., watch repairs, etc.....	12 50
Films & Slide Co., film.....	27 60
F. Hickey, machining, etc.....	27 23
A. S. Hunt, repairing apparatus.....	20 11
J. G. Ramsey & Co., films, etc.....	13 82
Schatz Mfg. Co., bearings, etc.....	18 41
Singer Sewing Machine Co., motor.....	19 78
Standard Meter Co., overhauling meter.....	11 50
Toronto Hydro-Electric System.....	107 48
H. Walker & Sons Metal Products, transformer, etc.....	331 39
Petty items (18).....	76 37
Superintendent's Dept., freight, \$21.58; labour, \$84.96; material, \$74.48.....	181 02

997 13

Less credit—Grasselli Chemical Co..... 22 00

\$975 13

General Expenses (\$800):

Miss D. Birkett, Stenographer, 12 mos. (part time—paid also in Chemical Engineering).....	300 00
Postage.....	110 00
University Press, bulletin.....	390 00

\$19,528 11

Medicine.

Technician, W. Cowan, 12 mos.....	1,200 00
Artist, Miss V. A. Gillett, 2 mos. (paid also in Pathology).....	200 00
Nurse in Metabolic Ward, Burnside Hospital, Miss H. Murphy, 9½ mos.....	665 00
Laboratory Attendant, G Bruce, 12 mos.....	480 00

Expenses (\$1,450.09):

Allen Mfg. Co., laundry.....	41 03
L. J. Cartwright, slides.....	7 70
Corbett-Cowley, Ltd., sheets, etc.....	14 00
Ingram & Bell, chemicals, etc.....	324 35
Langley Harris & Co., dog biscuits.....	31 89
Dr. A. B. LeMesurier, reimbursement of amount paid American Engraving Co. for illustrations.....	50 25
Dr. Fred Morphy, animals.....	455 00
Photography Dept.....	10 80
Queen City Dental Mfrs. Ltd., oxygen, etc.....	115 60
Dr. D. E. Robertson, paid for animal food, etc.....	100 00
Toronto Dog & Cat Hospital, animals.....	175 00
Toronto Produce, Seed & Feed Co., dog biscuits.....	13 50
Miss M. T. Wishart, drawings and photographs.....	46 00
Petty items (2).....	8 65
Superintendent's Dept., labour, \$25.07; material, \$31.25.....	56 32

\$3,995 09

Anatomy.

Research Assistants:

Miss M. I. Tom, 12 mos.....	1,500 00
Miss H. Craw (paid also in Department).....	100 00

Expenses (\$126.56) detailed under Faculty of Medicine and charged to Rockefeller Endowment.....

\$1,600 00

Astronomy.

Aikenhead Hardware, Ltd.....	13 49
Corning Glass Works, glassware.....	82 65
Ontario Wind Engine & Pump Co., castings.....	34 63
Routery Bros., repairs to plaster.....	46 05
A. R. Williams Machinery Co., pulleys, etc.....	99 93
Prof. R. K. Young, disbursements.....	14 24
Petty items (4).....	24 74
Superintendent's Dept., freight, \$2.96; labour, \$45.25; material, \$74.16.....	122 37

\$438 10

Bio-Chemistry.

Research Fellows:	
H. Borsook, 4 mos. (paid also in Department).....	385 00
J. A. Dauphinee, 1 mo. (paid also in Department).....	85 00
G. S. Eadie, 1 mo.....	100 00
J. M. Luck, 3 mos. (paid also in Department).....	300 00
C. A. Morrell, 3 mos.....	300 00
Expenses (\$427.64):	
Albino Supply Inc., rats.....	39 70
Canadian Laboratory Supplies, chemicals, etc.....	99 92
Central Scientific Co., water bath, etc.....	118 25
Eastman Kodak Co., chemicals, etc.....	136 53
Journal of Biological Chemistry.....	15 88
Petty items (4).....	17 36

\$1,597 64

Biology.

Lecturer, W. J. K. Harkness, 8 mos. (share of salary charged to Research—see also Faculty of Arts).....	1,500 00
Research Assistants:	
J. L. Hart, 9 mos.....	900 00
G. Jeffers (Sessional—paid also in Department).....	250 00
Miss A. P. Macdougall (Sessional).....	300 00
Expenses (\$3,144.48):	
W. J. K. Harkness, disbursements re Fisheries Research in Lake Nipigon, Summer, 1925:	
Provisions, gasoline and sundry supplies, \$197.91; boat rental, etc., \$142.70; travelling expenses, \$89.35; ex- press, etc., \$21.18; Field assistants: A. Pritchard, \$172; D. Rawson, \$95.....	718 14
J. R. Dymond, disbursements:	
Groceries, gasoline, etc., \$166.08; travelling expenses, \$77.09; boat hire, \$48.50; miscellaneous, \$10.15.....	301 82
L. L. Bolton, travelling expenses.....	25 00
Belle Ewart Ice Co.....	72 00
Canadian Liquid Air Co., gas.....	14 10
Dr. E. H. Craigie, contribution towards publication of monograph.....	100 00
Crown Brass & Spinning Co., bottles and thermometers.....	105 00
E. P. Dolbey & Co., slide boxes.....	37 90
T. Eaton Co., Ltd., record books, etc.....	10 35
Flatters & Garnett, Ltd., chemicals.....	18 09
Grand & Toy, Ltd., stationery.....	14 65
Wm. & J. G. Greey, cloth, etc.....	15 45
J. L. Hart, travelling expenses, etc.....	39 15
Instruments, Ltd., thermometers.....	54 76
L. Joyce, fish samples.....	15 96
J. Leckie, Ltd., cords, floats, etc.....	293 97
W. J. Le Ray, paid for supplies.....	25 00
Lyman Bros. & Co., soda, etc.....	18 81
T. A. Lytle Co., Ltd., pails, etc.....	16 50
H. H. Mackay, travelling expenses.....	67 05
J. A. Simmers, Ltd., labels and tools.....	11 30
University Studies, share of cost of Biological Publications.....	500 00
University Press, stationery.....	16 40
Petty items (18).....	72 48
Superintendent's Dept., freight, \$196.77; labour, \$19.65; material, \$6.05.....	222 47

Technical assistants:

C. B. Duff, 76 days, \$228; 64 hours, \$48.....	\$276 00
D. Rawson, 10 days.....	30 00
L. A. Smith, 41 hours.....	30 75
Miss M. E. Wales, 28½ hours.....	21 38

6,094 48

Less credit for sale of portable house..... 100 00

\$5,994 48

Botany.

Assistant Professor, H. B. Sifton, 12 mos. (share of salary charged to Research—see also Faculty of Arts)..... 2,500 00

Research Assistants:

A. E. Allin, 1 mo.....	100 00
E. H. Bensley, 1 mo.....	100 00
L. C. Coleman, 1 mo. (paid also in Department).....	100 00
G. D. Darker, 4 mos. (paid also in Department).....	400 00
Miss D. F. Forward, 1 mo. (paid also in Department of Biology).....	100 00
Miss M. B. Givens, 1 mo. (paid also in Department).....	125 00
Miss L. M. Hunter, 1 mo. (paid also in Department).....	50 00
E. H. Moss, 2 mos.....	200 00
C. G. Riley, 3 mos. (paid also in Department).....	300 00
A. R. Walker, 2 mos.....	200 00

Expenses (\$2,248.62):

Canadian & Foreign Agency Co., plates.....	15 60
Central Scientific Co., desiccators, etc.....	24 50
Prof. J. H. Faull, travelling expenses, \$26.90; paid for labour on Research Laboratory, \$72.....	98 90
Emil Greiner Co., vessel.....	27 52
J. F. Hartz Co., microscope, camera, etc.....	395 15
Hill-Clark Francis Ltd., building materials.....	249 87
Lake Simcoe Ice, Ltd.....	29 88
Photography Dept., prints.....	113 00
Publishing House of United Church of Canada, microscope, etc.....	129 20
C. G. Riley, field expenses.....	102 18
Royal Society, reprints.....	21.89
H. W. Spence, microtome.....	250 00
A. H. Thomas Co., watch glasses, etc.....	12 36
Prof. R. B. Thomson, car rental, \$32.70; reprints, \$26.79; sundry supplies, etc., \$49.33.....	108 82
Topley Co., oven, etc.....	164 72
Miss J. G. Wright, advance to secure research material.....	150 00
Petty items (8).....	23 55
Superintendent's Dept., material.....	6 48

Occasional assistance:

C. S. Hanes, 2 mos., 10 days.....	225 00
Miss L. M. Hunter, 4 weeks.....	100 00

\$6,423 62

Chemistry.

Associate Professor, J. B. Ferguson, 12 mos..... 4,200 00

Research Assistant, Miss H. Stantial, 1 mo..... 150 00

Expenses (\$936.26):

Bausch & Lomb Optical Co., cell.....	11 68
Canadian Laboratory Supplies, glassware, etc.....	215 70
Canadian Salt Co. Ltd., salt.....	12 00
Central Scientific Co., relay and cells.....	62 81
Adam Hilger Ltd., detector.....	11 37
Library, University of Toronto, reprints.....	63 29
R. & H. Platinum Works, platinum.....	371 59
Watson-Stillman Co., pump.....	164 97
Petty items (2).....	8 81
Superintendent's Dept., freight, \$3.08; material, \$10.96.....	14 04

\$5,286 26

Geology.

Research Assistant, J. E. Maynard, 8 mos.	\$400 00	
Expenses (\$575.91):		
Aikenhead Hardware, Ltd.	1 33	
Canadian Laboratory Supplies, chemicals and glassware	78 78	
Prof. A. P. Coleman, travelling and hotel expenses re Field Work	156 00	
J. F. Hartz Co., microscope and attachments	233 55	
E. Hookway, vessels	25 20	
Office Specialty Mfg. Co., tables, etc.	60 50	
Superintendent's Dept., labour, \$10.43; material, \$10.12	20 55	
		\$975 91

Mineralogy.

Research Assistant, H. C. Rickaby, 8 mos.	2,000 00	
Expenses (\$980.55):		
Eimer & Amend, electroscope	125 65	
Prof. A. L. Parsons, disbursements re Field Work:		
Travel, \$185.20; hotel expenses, \$121.25; freight, \$35.50; supplies and sundries, \$70.39	412 34	
Photography Dept., prints	14 55	
Provincial Treasurer, car license	14 00	
W. Stewart, paid for car repairs	20 24	
Prof. T. L. Walker, disbursements re Field Work:		
Hotel expenses, \$98.85; travel, \$65.90; motor hire, \$67.50; supplies and miscellaneous items, \$111.10	343 35	
Ward's Natural Science Establishment, chemicals	16 44	
University Press, reprints	17 90	
Petty items (4)	16 08	
	2,980 55	
Less credit—sale of canoe	55 00	
		\$2,925 55

Palaeontology.

Research Assistant, R. J. Watson, 8 mos.	400 00	
Expenses (\$2,576.22):		
Prof. W. A. Parks, expenditures re Research Expeditions:		
Travelling expenses, \$593.84; hotel expenses, \$345.25; wages, \$319.50; equipment, \$311.25; supplies, \$234.31; provisions, \$87.30; freight, \$43.61; team, \$35.50; sundries, \$10.62 = \$1,981.18 less credit for sale of motor car, \$100	1,881 18	
Carter-Halls-Aldinger Co., loan of pump	25 00	
Department of Mines, Ontario, reports	156 95	
Dulau & Co., books	258 68	
T. Eaton Co., tent fly, etc.	21 10	
Geo. E. Leighton, picks, etc.	4 75	
University Press, binding, etc.	63 20	
Superintendent's Dept., freight, \$22.34; labour, \$72; material, \$71.02	165 36	
		\$2,976 22

Physics.

Research Assistants:		
H. Grayson Smith, 8 mos.	300 00	
H. J. C. Ireton, 8 mos.	300 00	
W. G. Plummer, 8 mos.	700 00	
N. S. Taylor, 8 mos.	750 00	
C. D. Niven, 9 mos.	450 00	
Expenses (\$6,015.59):		
Aikenhead Hardware, Ltd.	54 81	
Anaconda American Brass, Ltd., rods, etc.	26 14	
Art Metropole, linen	19 21	
Baker & Co. Inc., foil	10 11	
Beardmore Belting Co., belting	10 50	
British Oxygen Co., air liquifier parts	117 94	
Canadian General Electric Co., tubes	112 10	
Canadian Laboratory Supplies, mercury, etc.	62 30	

Canadian Liquid Air Co., nitrogen.....	\$ 20 80
Canada Metal Co., tubing, etc.....	69 22
Corning Glass Works, glassware.....	164 96
Diamond State Fibre Co., fibre, etc.....	60 80
Dominion Oxygen Co.....	24 01
Driver-Harris Co., wire.....	15 69
Eastman Kodak Co., plates, etc.....	45 62
Eimer & Amend, chemicals.....	13 79
Ferranti Meter & Transformer Mfg. Co., transformer.....	57 50
Fletcher Mfg. Co., silver.....	10 40
H. J. Franklin, drafting.....	25 45
Adam Hilger, Ltd., microphotometer, prisms, etc.....	2,066 53
Hopkins & Williams, Ltd., metals, chemicals, etc.....	265 53
Imperial Oil, Ltd.....	46 91
Johnson, Matthey & Co., oxide and wire.....	374 39
Lyman Bros. & Co., potash.....	54 00
MacKenzie, Walton Co., tube, etc.....	36 87
J. Morrison Brass Mfg. Co., valves, etc.....	14 66
R. Muller-Uri, flasks and cylinders.....	363 66
Ontario Rubber Co., gloves, etc.....	13 39
Ontario Wind Engine & Pump Co., castings, etc.....	10 75
Publishing House of United Church of Canada, slides.....	22 05
Royal Society, reprints.....	20 35
Stupakoff Laboratories, resistances.....	15 20
Thermos Bottle Co., fillers.....	94 92
Toronto Hydro-Electric System, service.....	37 80
Victor X-Ray Corporation of Canada, repair charges on trans- former.....	215 94
Watson & Sons, transformer.....	519 75
Welsbach Co., chemicals.....	96 99
University Press, reprints, etc.....	148 50
Petty items (17).....	68 80
Superintendent's Dept., freight, \$214.43; labour, \$205.73; material, \$187.09.....	607 25
	<hr/>
	8,515 59
Less credit—Customs refund.....	25 00
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\$8,490 59

Physiology.

Research Assistant, E. Fidler, 12 mos.....	1,320 00
Expenses (\$580.67):	
Canadian Laboratory Supplies, slides, etc.....	18 82
E. V. B. Douredoure, rats.....	28 36
Ingram & Bell, Ltd., chemicals, etc.....	46 83
A. H. Thomas Co., chemicals, etc.....	10 44
P. Weber, animals.....	400 00
University Press, paper.....	35 50
Petty items (9).....	40 72
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\$1,900 67

Political Economy.

Expenses (\$987.42):	
Canadian National Railways, transportation for Dr. H. A. Innis	150 00
W. R. Carroll, statistical work.....	19 00
Dr. H. A. Innis, disbursements: Photostat paper, \$40; travelling expenses, \$24.10.....	64 10
Miss H. E. Innis, typing, etc.....	105 00
Prof. G. E. Jackson, travelling and hotel expenses.....	216 47
Public Stenographers' Bureau, typing.....	12 00
Department of University Extension, stencils, etc.....	20 85
University Studies, contribution towards publishing Prof. Innis' volume on "The Fur Trade".....	400 00
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\$987 42

Psychology.

Research Assistant, Miss D. D. Hearn, 7 mos.....	\$455 00	
Expenses (\$345.53):		
Aikenhead Hardware, Ltd.....	30 11	
Bausch & Lomb Optical Co., lens and prisms.....	132 25	
Eastman Kodak Co., films.....	36 68	
T. Eaton Co., tables.....	14 05	
Insulin Committee, rats.....	41 74	
Peckover's Ltd., steel.....	11 79	
Petty items (4).....	17 26	
Superintendent's Dept., labour, \$36.40; material, \$25.25.....	61 65	
		\$800 53

Zymology.

Director and Associate Professor, H. B. Speakman, 12 mos.....	4,200 00	
Senior Research Assistant, A. M. Wynne, 12 mos.....	2,500 00	
Research Assistant, A. H. Gee, 12 mos.....	1,000 00	
Technician, A. Clarke, 3 mos.....	212 50	
Technician, J. H. McClary, 9 mos.....	450 00	
Expenses (\$1,385.16):		
Allen Mfg. Co., laundry.....	24 21	
Canadian General Electric Co., heater.....	13 96	
Canadian Industrial Alcohol Co.....	16 50	
Canadian Laboratory Supplies, chemicals and glassware.....	282 44	
R. H. Chappell, glass-blowing.....	15 00	
Commercial Solvents Corporation, chemicals.....	20 42	
Eastman Kodak Co., chemicals.....	10 08	
T. Eaton Co. Ltd., linoleum, etc.....	74 70	
Lake Simcoe Ice, Ltd.....	24 01	
F. G. McKay & Co., motor, pulley, etc.....	79 12	
O'Keefe's Beverages Ltd., malt.....	12 50	
Physiology Dept., cats.....	20 00	
Richards Glass Co. Ltd., glassware.....	20 52	
Prof. H. B. Speakman, disbursements:		
Share of incinerator charges, \$20.50; sundry supplies, \$16.20.....	36 70	
Special Chemical Co., chemicals.....	115 52	
A. H. Thomas Co., condenser, etc.....	243 51	
University Press, stationery.....	14 10	
Petty items (13).....	66 52	
Superintendent's Dept., freight, \$8.86; labour, \$139.38; material, \$147.11.....	295 35	
		\$9,747 66

Banting and Best Research.

(a) Banting Research:

Salaries:

Professor of Research in Medicine, F. G. Banting, 12 mos..	5,000 00
Bio-Chemical Assistant to Chair of Medical Research, G. H. W. Lucas, 3 mos. (paid also in Pharmacology).....	675 00
Assistant to Dr. Banting, Miss S. Gairns, 10 mos.....	1,200 00
Cleaner, L. C. Brock, 9 mos., \$540; 3 mos., \$240.....	780 00
	7,655 00

Expenses (\$5,279.09):

Aikenhead Hardware, Ltd., hardware.....	101 30
Beard Machine Co., suction and blower.....	41 77
R. & J. Beck, Ltd., microscope and attachments.....	824 74
Allan Brock, assembling machine, etc.....	122 00
H. Brock, rabbits, etc.....	85 00
L. C. Brock, making cabinets.....	20 00
Canadian General Electric Co., motor.....	20 58
Canadian Laboratory Supplies, chemicals and glassware....	759 01
R. H. Chappell, repairs to apparatus.....	14 50
Delco-Light Co. of Canada, refrigerator.....	385 00
Franco-American Chemical Works, chemicals.....	21 10
Miss S. Gairns, disbursements for chicken feed and sundry supplies.....	61 18

H. Harrison, animals.....	36 00
Harvard Apparatus Co., clock, Kymograph, etc.....	186 19
Chas. Hearson & Co., Ltd., centrifuge.....	267 28
Ingram & Bell, Ltd., drugs, etc.....	83 23
Macey Office Equipment Co., chairs.....	37 35
J. McGillian, carrots.....	18 00
Miss D. Manning, typing.....	19 75
Poultry Dept., Ontario Agricultural College, chickens.....	252 00
Special Chemicals Co., chemicals.....	38 38
Taber Laundry Works.....	39 25
C. H. Taylor, Separator parts.....	193 45
E. J. Tee, chicken feed, etc.....	368 68
Union Steel Products Co., Ltd., battery.....	54 69
P. Weber, animals.....	57 90
S. S. White Co. of Canada, oxygen, etc.....	14 96
University Press, stationery.....	38 25
Petty items (3).....	11 41
Superintendent's Dept., freight, etc., \$75.45; labour, \$112.41; material, \$285.45.....	473 31
Cleaners:	
H. Douglas, 2 mos., 2 weeks.....	140 00
J. Harrison, 1 mo., 2 weeks.....	42 60
Credited to Trust Funds Account.....	450 23

12,934 09

Charged to Rockefeller Institute Grant.....	\$2,479 09	
Charged to Insulin Committee		
Appropriation.....	2,655 00	
Credit from sale of refrigerator.....	300 00	5,434 09

7,500 00

(b) Best Research:

C. H. Best, Research Associate, 12 mos.....	2,500 00
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\$10,000 00

\$83,667 85

XVII. ONTARIO COLLEGE OF EDUCATION.

	Payment to Officer	Superannuation to Reservation under 7, Geo. V. Cap. 58
Professors:		
W. Pakenham, Dean, at \$6,000.....	\$5,850 00	\$150 00
P. Sandiford, Educational Psychology, at \$5,000 (paid also \$310 for Extension Work; \$130 for After-hour Course).....	4,875 00	125 00
Associate Professors:		
G. A. Cornish, Science, at \$4,375 (paid also \$45 for Extension Work; \$100 for After-hour Course).....	4,265 62	109 38
J. T. Crawford, Mathematics, at \$4,375 (paid also \$150 for After-hour Course).....	4,265 62	109 38
G. M. Jones, English and History, at \$4,375 (paid also \$5 for Extension Work; \$180 for After-hour Course).....	4,265 62	109 38
W. C. Ferguson, French and German, at \$4,375 (paid also \$134 for Extension Work; \$75 for After-hour Course).....	4,265 62	109 38
F. E. Coombs, Elementary Subjects, at \$4,375 (paid also \$75 for After-hour Course).....	4,265 62	109 38
Assistant Professors:		
W. E. Macpherson, at \$4,290 (paid also \$300 for Extension Work)	4,182 75	107 25
J. O. Carlisle, Classics, at \$4,200 (paid also \$95 for After-hour Course).....	4,095 00	105 00
Miss L.L. Ockléy, Household Science, at \$3,500.....	3,412 50	87 50
Lecturers, also Instructors in University Schools:		
S. W. Perry, Art and Commercial Work, at \$3,875.....	3,778 13	96 87
A. N. Scarrow, Manual Training, at \$3,760.....	3,666 00	94 00
G. N. Bramfitt, Music, at \$3,550.....	3,461 25	88 75
F. Halbus, Physical Training, at \$2,925 (paid also \$300 as Instructor, University Gymnasium).....	2,851 80	73 20
Miss A. E. Robertson, Instructor in Household Science, at \$2,700...	2,632 50	67 50
Instructors in University Schools:		
J. G. Althouse, Headmaster, at \$4,375 (paid also \$500 for Ex- tension Work; \$10 for After-hour Course).....	4,265 62	109 38
G. A. Cline, at \$3,650 (paid also \$34 for Extension Work).....	3,558 75	91 25
E. L. Daniher, at \$3,425 (paid also \$625 in Faculty of Medicine)	3,339 38	85 62
H. A. Grainger, at \$3,875 (paid also \$145 for Extension Work)...	3,778 13	96 87
J. A. Irwin, at \$3,875.....	3,778 13	96 87
W. J. Loughed, at \$3,875 (paid also \$87 for Extension Work)...	3,778 13	96 87
J. H. Mills, at \$3,875 (paid also \$290 for Extension Work).....	3,778 13	96 87
N. L. Murch, at \$3,425.....	3,339 38	85 62
C. E. Phillips, at \$3,000.....	2,925 00	75 00
T. M. Porter, at \$3,875.....	3,778 13	96 87
W. L. C. Richardson, at \$3,550.....	3,461 25	88 75
J. F. Van Every, at \$3,600 (paid also \$625 in Faculty of Medicine; \$116 for Extension Work).....	3,510 00	90 00
W. H. Williams, at \$3,875 (paid also \$617 for Extension Work)...	3,778 13	96 87
J. G. Workman, at \$3,860.....	3,763 50	96 50
J. B. Dandeno, Instructor and Critic Teacher, Agriculture (Sessional)	300 00	
G. W. Cochrane, Instructor in Swimming and Supervisor of Aura Lee Grounds, 10 mos. at \$2,000., of which \$250 charged to University Physical Training, \$500 to Aura Lee account, and \$1,000 to Cafeteria.....	250 00	
Supply Teachers, at \$7.50 per day:		
H. P. Coughlin, 5 days.....	37 50	
L. W. Copp, 4½ days.....	33 75	
D. M. Brown, 3 days.....	22 50	
H. R. Tufts, 3 days.....	22 50	
C. E. C. Freeman, 2 days.....	15 00	
Miss M. E. Wallace, 2 days.....	15 00	
Miss H. Hetherington, 2 days.....	15 00	
Miss E. M. Standing, 1½ days.....	11 25	
J. F. Adamson, 1 day.....	7 50	
R. R. Hales, 1 day.....	7 50	
Miss M. Walker, 1 day.....	7 50	
Miss M. E. Depew, ½ day.....	3 75	
Clerical Staff:		
Miss L. Swinarton, Secretary.....	1,600 00	
Clerks:		
Miss E. G. Seldon.....	1,200 00	
Miss G. Potter.....	1,000 00	
Miss A. Stewart, 1 week.....	10 00	
	115,523 44	2,845 31
		115,523 44
		\$118,368 75

UNIVERSITY OF TORONTO

DETAILS OF SALARIES
1926-1927

ADMINISTRATIVE AND ACADEMIC
DEPARTMENTS
and
INCLUDING SPECIAL RESEARCH



Details of Salaries 1926-1927

Administrative and Academic Departments, and including Special Research

These salaries, except where otherwise stated, are for 12 months to 30th June, 1927

I. ADMINISTRATION.

President's Office.

Sir Robert Falconer, K.C.M.G., President (with free house, heat and light).....	\$12,000 00	
Miss A. W. Patterson, President's Secretary (paid also \$200 as Secretary, Faculty of Music).....	2,200 00	\$12,200 00

Bursar's Office.

F. A. Mouré, Bursar	6,000 00	
Accounts Branch:		
C. E. Higginbottom, Accountant.....	3,000 00	
Assistant:		
J. A. Cairns, 1 July to 30 Nov. at \$2,100	875 00	
J. F. Bushe, 29 Nov. to 31 Mar. at \$125 per mo., \$508.33; 1 Apr. to 30 June at \$1,600 per an., \$400	908 33	
Miss M. Smyth, Appropriations Ledger Clerk.....	1,650 00	
Miss J. H. Branton, Clerk.....	1,250 00	
Miss E. Long, Voucher Clerk.....	1,150 00	
Miss M. E. Ewan, Assistant, 1 July to 31 Dec. at \$1,000	500 00	
Denis Craig, Clerk, 3 Jan. to 31 Mar. at \$14 per week, \$175; 1 Apr. to 30 June at \$800 per an., \$202.33	377 33	
Fees Branch:		
H. J. Bolitho, Fees Clerk.....	2,350 00	
Miss E. B. Goodwin, Assistant Fees Clerk.....	1,700 00	
Record Clerks:		
Miss I. Cook.....	950 00	
Miss E. Gamsby.....	800 00	
Secretarial Branch:		
Miss A. M. Gall, Chief Clerk.....	2,000 00	
Miss M. Burns, Assistant	1,400 00	
Miss M. Austin, Assistant.....	1,250 00	\$26,160 66

Registrar's Office.

James Brebner, Registrar	5,000 00	
A. B. Fennell, Assistant Registrar.....	3,500 00	
Assistants:		
A. T. Laidlaw	3,100 00	
Miss E. Hargreaves	1,600 00	
Miss A. MacGillivray.....	1,600 00	
Miss E. Walton, Secretary to Registrar	1,050 00	
Clerks:		
Miss M. McMillan	1,550 00	
Miss A. S. Meen	1,550 00	
Stenographers:		
Miss E. M. Sharpe.....	1,400 00	
Miss E. M. Fasken.....	1,150 00	
Miss G. Hamblett, 19 July to June 30 at \$900	856 45	
Record Clerks:		
Miss E. Keys.....	1,400 00	
Miss M. F. Thompson.....	1,050 00	
Miss B. G. Van Allen.....	1,050 00	
A. Miller, Filing Clerk.....	1,000 00	\$26,856 45

Superintendent's Office.

A. D. LePan, Superintendent of Buildings and Grounds.....	\$6,000 00	
W. H. Bonus, Assistant Superintendent.....	3,600 00	
G. D. Maxwell, Assistant.....	2,700 00	
W. L. D. Carnie, Chief Clerk.....	2,000 00	
Miss M. Edgar, Stenographer.....	1,350 00	
Clerks:		
Miss J. Bell.....	1,300 00	
Miss A. K. Wynn.....	1,100 00	
Miss E. Nicklin.....	1,050 00	
Miss W. G. Dearing.....	850 00	
		\$19,950 00

General Service.

S. J. Apted, Bedel (paid also \$1,250 as caretaker of Convocation and Simcoe Halls, with free rooms, heat and light valued at \$420)	125 00	
Leonard Smith, Attendant and Messenger, President's Office.....	850 00	
		\$ 975 00
		\$86,142 11

II. LIBRARY AND UNIVERSITY STUDIES.

W. S. Wallace, Librarian (paid also \$1,500 for Centenary Volume; \$200 as Editor, University Studies; \$197 from Canadian Historical Review; and \$20 for Extension Work, etc.).....	\$4,500 00	
Miss H. Young, Reference Librarian.....	2,000 00	
Heads of Departments:		
Miss M. L. Newton.....	1,900 00	
Miss H. G. B. Woolryche.....	1,900 00	
Miss H. Fairbairn.....	1,800 00	
Miss E. Creighton.....	1,700 00	
Miss E. V. Bethune.....	1,700 00	
First-Class Assistants:		
Mrs. A. C. Jones.....	1,600 00	
Miss A. E. Stennett.....	1,550 00	
Miss E. Aldridge.....	1,450 00	
Miss M. Skinner.....	1,400 00	
Miss J. Jarvis (paid also \$131.80 from Canadian Historical Review, etc.).....	1,400 00	
Miss A. M. Cordingley.....	1,300 00	
Miss A. Ewart (paid also \$111 from Canadian Historical Review)	1,300 00	
Miss E. Alexander.....	1,200 00	
Miss I. Trowern.....	1,200 00	
Miss M. Moyes.....	1,200 00	
Miss R. Bird.....	1,200 00	
Second-Class Assistants:		
Miss H. C. Wrightman.....	1,150 00	
Miss H. Des Brisay.....	1,100 00	
Miss J. Rathbun.....	1,050 00	
Miss N. Carson.....	1,050 00	
Miss A. Leonard, 1 Sept. to 30 June at \$1,000.....	834 00	
Miss G. Williams, 15 Nov. to 30 June at \$1,000.....	625 00	
Miss M. Buchan (part time).....	500 00	
Occasional Assistants and Substitutes:		
Miss H. Sinclair, 2 mos. at \$1,050.....	175 00	
Miss D. Heighington, 1 July to 15 Nov. at \$1,000.....	375 00	
Miss J. Struthers, 1 month.....	83 33	
Miss C. Grant, 3 mos. at \$80 per month (paid also \$26.29 for extra services).....	240 00	
S. H. Fussell, Attendant (with rooms, heat and light valued at \$420 as caretaker of building—paid also \$40 for night work)....	1,200 00	
W. Rose, messenger, at \$9.50 per week.....	495 55	
		\$39,177 88

III. ATHLETICS, PHYSICAL TRAINING, MILITARY STUDIES, ETC.

Athletics and Physical Training—Men.

T. A. Reed, Secretary, Athletic Directorate (charged to receipts from Athletic Field—paid also \$5.00 for Extension Work)	\$4,400 00	
D. M. Barton, Gymnasium Director, 10 mos	3,000 00	
W. H. Martin, Gymnasium Instructor, 10 mos	2,400 00	
W. W. Winterburn, Swimming Instructor, 10 mos	2,400 00	
Part-time Instructors (Sessional):		
J. E. McCutcheon	1,800 00	
F. Halbus, (paid also \$3,025 in Ontario College of Education) ..	300 00	
C. Miller	250 00	
L. W. Black	200 00	
Locker Attendants:		
W. Rimmer, Chief Locker and Attendance Clerk	1,600 00	
G. Hare	1,500 00	
C. Apsey, 8 mos	800 00	
H. Rimmer, 7 mos	700 00	
Clerks at \$10 per week:		
Miss D. Mason, 29 $\frac{3}{4}$ weeks	297 00	
F. R. Dayment, 14 weeks	140 00	
W. H. Turner, 13 $\frac{1}{2}$ weeks	136 00	
H. A. Toole, 11 weeks	110 00	
F. Robertson, 10 $\frac{3}{4}$ weeks	107 00	
	20,140 00	
Less charged to Athletic Field receipts	4,400 00	
		\$15,740 00

Athletics and Physical Training—Women.

Miss I. G. Coventry, Physical Directress (paid also \$50 in Ontario College of Education)	1,750 00	
Mrs. M. H. Hamilton, Assistant Instructress, 8 mos. (paid also \$200 in Ontario College of Education)	1,100 00	
Mrs. M. Graham, Gymnasium Assistant, 5 mos. (paid also \$147 as Pianist and \$16 in Ontario College of Education)	125 00	
Instructors in Swimming:		
A. L. Cochrane, 7 mos	1,200 00	
G. Cochrane, Assistant, 10 mos. at \$2,000 of which \$1,750 charged to Ontario College of Education	250 00	
Miss A. Cochrane, Assistant (Sessional)	300 00	
Miss A. E. M. Parkes, Secretary-Treasurer, Women's Athletic Directorate (Sessional)	300 00	
		\$ 5,025 00

Health Service—Men.

G. D. Porter, Director (paid also \$200 in Hygiene and \$5.00 for Extension Work)	5,000 00	
J. D. White, Office Assistant, 8 mos	600 00	
		\$ 5,600 00

Health Service—Women.

Dr. Edith Gordon, Medical Adviser	\$3,000 00	
Miss M. Jackes, Office Assistant, 8 mos	800 00	
		\$ 3,800 00

Military Studies.

Brig.-General G. S. Cartwright, Director	2,500 00	
W. A. Baughurst, Office Assistant, 7 $\frac{1}{2}$ mos. at \$120	900 00	
		\$3,400 00
		\$33,565 00

IV. FACULTY OF ARTS.

(1) DEPARTMENTS IN UNIVERSITY OF TORONTO (\$404,604.32):

Mathematics.

Professors:	
A. T. DeLury, also Dean of Faculty.....	\$6,000 00
M. A. Mackenzie.....	5,500 00
J. C. Fields, Research Professor.....	5,500 00
S. Beatty (paid also \$380 for Extension Work).....	4,500 00
I. R. Pounder, Associate Professor (paid also \$6.00 for Extension Work).....	3,800 00
Jacques Chapelon, Professor Agree (Sessional).....	4,000 00
W. J. Webber, Assistant Professor.....	3,150 00
Lecturers (Sessional):	
A. F. C. Stevenson (paid also \$3.00 for Extension Work).....	2,550 00
D. A. F. Robinson (paid also \$3.00 for Extension Work).....	2,400 00
Miss M. E. G. Waddell, Instructor (Sessional).....	1,200 00
Fellows (Sessional):	
J. D. Burke (on leave of absence).....	700 00
K. W. Folley.....	700 00
Miss C. Krieger.....	700 00
G. Pall.....	700 00
Miss F. H. Wiancko, Assistant (Easter Term).....	500 00
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	\$41,900 00

Mechanics.

W. J. Loudon, Professor.....	5,700 00
N. E. Sheppard, Assistant Professor.....	2,850 00
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	\$ 8,550 00

Physics.

Professors:	
J. C. McLennan, also Director of Physical Laboratory.....	6,000 00
E. F. Burton (paid also \$5.00 for Extension Work).....	4,700 00
J. Satterly (paid also \$629.00 for Extension Work).....	4,500 00
Associate Professors:	
L. Gilchrist (with living quarters valued at \$225; paid also \$129 for Extension Work).....	3,800 00
H. A. McTaggart (paid also \$129 for Extension Work).....	3,800 00
Demonstrators (Sessional):	
H. J. C. Ireton, at \$2,100 of which \$300 charged to Special Research.....	1,800 00
H. Grayson Smith, at \$1,950 of which \$150 charged to Special Research (paid also \$40 for Extension Work).....	1,800 00
C. Barnes (each at \$1,700, of which \$200 charged to Special Research).....	1,500 00
W. G. Plummer, (Special Research).....	1,500 00
N. S. Taylor.....	1,500 00
Miss K. M. Crossley (paid also \$40 for Extension Work).....	1,200 00
M. J. Liggett.....	1,200 00
Miss B. M. Reid.....	1,000 00
Miss F. M. Quinlan (half-time-paid also \$160 for Extension Work).....	900 00
Assistant Demonstrators (Sessional):	
Miss E. J. Allin.....	750 00
W. J. P. Mills.....	750 00
Miss M. C. McDonald.....	750 00
Miss M. E. Westman.....	750 00
C. A. Peachey, Lecture Assistant (Sessional).....	250 00
Miss A. T. Reed, Class Assistant and Secretary.....	1,800 00
Miss B. M. Savage, Clerical Assistant.....	1,300 00
T. S. Plaskett, Mechanician.....	2,400 00
Assistant Mechanicians:	
E. Slade.....	1,900 00
J. Anderson.....	1,800 00
B. Clark.....	1,800 00
J. Ward.....	1,800 00
R. H. Chappell, Glass-blower.....	2,400 00
A. B. McLay, Technical Assistant, at \$1,700, of which \$100 charged to Special Research.....	1,600 00
P. Blackman, Laboratory and Lecture Assistant.....	1,400 00
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	\$56,650 00

Astronomy.

C. A. Chant, Professor (paid also \$5.00 for Extension Work)	5,200 00	
R. K. Young, Associate Professor (paid also \$5.00 for Extension Work)	3,800 00	
Class Assistants (Sessional):		
W. E. W. Jackson	250 00	
W. M. Bell	50 00	
H. J. Down	50 00	
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		\$ 9,350 00

Geology.

Professors:		
W. A. Parks (paid also \$5.00 for Extension Work)	5,500 00	
E. S. Moore, Economic Geology (paid also \$100 for Summer Field Work; and \$5.00 for Extension Work)	5,000 00	
A. MacLean, Associate Professor (paid also \$240 for Extension Work)	3,800 00	
Class Assistants (Sessional):		
Miss M. Fritz	1,500 00	
I. W. Jones	400 00	
Frank Bishop, Laboratory Attendant, 8 mos.	600 00	
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		\$16,800 00

Mineralogy.

T. L. Walker, Professor	6,000 00	
A. L. Parsons, Associate Professor (paid also \$120 for Extension Work)	4,200 00	
Ellis Thomson, Assistant Professor	3,450 00	
D. E. Kerr-Lawson, Demonstrator (Sessional)	1,000 00	
W. Allingham, Attendant, 7½ mos. at \$100 (paid also \$263 as groundsman)	725 00	
H. Westhead, Laboratory Attendant, 6 weeks at \$12 (paid also \$261.65 in Chemistry)	72 00	
		<hr/>
		\$15,447 00

Chemistry.

Professors:		
W. Lash Miller, Physical Chemistry	6,000 00	
F. B. Kenrick (paid also \$136 for Extension Work)	5,000 00	
F. B. Allan, Organic Chemistry (paid also \$5.00 for Extension Work)	5,000 00	
Associate Professors:		
J. T. Burt-Gerrans, Electro-Chemistry	3,800 00	
L. J. Rogers	3,600 00	
Assistant Professors:		
W. S. Funnell	3,450 00	
W. H. Martin	3,300 00	
A. R. Gordon, Lecturer (Sessional)	2,150 00	
Assistants (Sessional):		
J. Cryer	800 00	
F. J. Farncomb	800 00	
H. deB. Sims, (paid also \$24 for Night Work in Library)	800 00	
E. M. Sparling	800 00	
G. F. Browne	700 00	
A. F. Cole	700 00	
H. R. Hart	700 00	
G. Mackinney	700 00	
W. B. Mather	700 00	
L. L. Perkin	700 00	
H. C. Smith (7 mos.)	662 50	
Miss H. Stantial, at \$800, of which \$300 charged to Special Research	500 00	
B. Waugh, 3 mos	210 00	
H. J. Rose, 1 mo.	100 00	
Assistants, Electro-Chemistry (Sessional):		
F. M. Archibald	900 00	
W. E. Graham	900 00	
W. A. Irvine	800 00	
E. J. Repath, Laboratory Assistant, \$1,150 (with rooms, heat and light valued at \$420 as caretaker of Chemical building); Lecture Assistant, \$350 (paid also \$7.75 for extra services)	1,500 00	
E. A. Bishop, Lecture Assistant, Electro-Chemistry (paid also \$1,450 as caretaker of Mining building)	100 00	

W. Banton, Laboratory Assistant	1,200 00
Laboratory Attendants at \$10 and \$12 a week:	
J. Fleming	599 50
H. Westhead, 26 weeks (see also Mineralogy)	261 65
J. Roantree, 36½ weeks	365 34
D. Sinclair (see also Chemical Engineering)	50 00
A. Haynes, 7½ weeks	73 33
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	\$47,922 82

Biology.

Professors:	
B. A. Bensley, Zoology	5,500 00
W. H. Piersol, Histology and Embryology, at \$4,700, of which half charged to Anatomy	2,350 00
E. M. Walker, Invertebrate Zoology	4,500 00
Associate Professors:	
A. G. Huntsman, Marine Biology (without salary)	
A. F. Coventry, Vertebrate Embryology (paid also \$150 for Special Lectures, Medicine)	3,600 00
Assistant Professors:	
J. R. Dymond, Systematic Zoology	3,150 00
J. W. MacArthur, Genetics (half time)	1,850 00
W. H. T. Baillie, Mammalian Anatomy (paid also \$102 for Extension Work)	3,000 00
E. H. Craigie, Comparative Anatomy and Neurology, \$2,850 less \$350 paid to substitute while on leave of absence	2,500 00
F. C. Hamilton, Substitute, 4 mos.	350 00
Lecturers (Sessional):	
W. J. K. Harkness, Limnobiology, at \$2,450, of which \$1,500 charged to Special Research (paid also \$10 for Extension Work)	950 00
Miss N. H. C. Ford, (with living valued at \$400)	1,700 00
A. L. Pritchard, Demonstrator (Sessional)	900 00
Class Assistants (Sessional):	
L. A. Smith (paid also \$25 in Anatomy)	380 00
A. E. McCulloch	75 00
E. L. Sexsmith	150 00
C. C. Brown	120 00
P. M. Bayne	60 00
Mrs. N. M. Gilbert	50 00
J. T. McCosh	120 00
Mrs. R. M. Franks	100 00
Miss J. B. Millsap (paid also \$200 in Botany)	50 00
K. L. Hamilton	50 00
Mrs. L. S. Fisher	30 00
Assistants in Systematic Biology (Sessional):	
W. E. Steenburgh	900 00
A. W. H. Needler (paid also \$25 in Anatomy)	500 00
Preparator Service:	
H. LeMasurier, at \$1,080, of which \$720 charged to Anatomy...	360 00
A. Wilkes	720 00
E. C. Cross, Museum Assistant	1,200 00
Miss M. W. Cronk, Office Assistant	1,080 00
Miss D. Tarr, Stenographer (paid also \$34 in other departments) ...	1,000 00
W. J. Le Ray, Laboratory Assistant	1,400 00
H. Stovell, Jr., Laboratory Attendant, 9 mos.	450 00
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	\$39,145 00

Botany.

Professors:	
J. H. Faull	5,400 00
R. B. Thomson, Phanerogamic Botany (paid also \$5.00 for Ex- tension Work)	4,700 00
L. C. Coleman, Plant Pathology (half time—paid also \$10 for Extension Work)	2,250 00
Assistant Professors:	
G. H. Duff, Plant Physiology	3,000 00
H. B. Sifton, at \$3,450, of which \$2,500 charged to Special Research	950 00
Miss J. G. Wright, Lecturer (Sessional—on leave of absence)	2,350 00

Assistants (Sessional):		
G. D. Darker (paid also \$425 in Special Research)	1,150 00	
J. L. Van Camp	1,000 00	
Miss G. I. Cameron	900 00	
R. F. V. Cooper (paid also \$50 in Special Research)	900 00	
Miss D. F. Forward (paid also \$200 in Special Research)	900 00	
R. S. Willison (paid also \$50 in Special Research)	900 00	
Miss M. B. Givens (see below)		
M. Bannan	100 00	
Class Assistants (Sessional):		
Miss J. E. Millsap (paid also \$50 in Biology)	200 00	
C. B. Price	200 00	
Technical Assistants (Sessional):		
Miss L. M. Hunter (paid also \$100 in Special Research)	1,200 00	
Miss M. B. Givens, \$1,100; Assistant \$125 (paid also \$375 in Botanic Garden)	1,225 00	
A. Simpson, Horticulturist (with living quarters valued at \$360)	1,800 00	
S. G. Smith, Laboratory Attendant	910 00	
Librarian and Curator of Herbarium:		
W. R. Watson, 2 mos. at \$125	250 00	
Miss E. H. Fox, 3 mos. at \$80, \$240; 6 mos. at \$90, \$540	780 00	
A. J. Simpson, Jr., Assistant, 250 hours at 20c.	50 00	
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		\$31,115 00

History.

G. M. Wrong, Professor (paid also \$12.50 from Canadian Historical Review)	6,000 00	
Associate Professors:		
G. M. Smith (paid also \$2.50 from Canadian Historical Review)	4,275 00	
R. Flenley (paid also \$2.00 from Canadian Historical Review)	4,275 00	
H. Hume Wrong, Assistant Professor, at \$3,300 (on leave of absence from 1 May without salary)	2,750 00	
Lecturers (Sessional):		
G. W. Brown (paid also \$353 for Extension Work; and \$212 from Canadian Historical Review)	2,500 00	
J. C. P. Proby	2,500 00	
L. B. Pearson (paid also \$100 for Extension Work)	2,450 00	
G. de T. Glazebrook (paid also \$323 for Extension Work and \$2.00 from Canadian Historical Review)	2,100 00	
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		\$26,850 00

Ethnology and Anthropology.

Sir Bertram Windle, Special Lecturer, Ethnology (Sessional)	600 00	
T. F. McIlwraith, Assistant Professor, Anthropology (paid also \$20 for Extension Work and \$13.50 from Canadian Historical Review)	3,000 00	
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		\$ 3,600 00

Italian and Spanish.

Professors:		
M. A. Buchanan	5,400 00	
J. E. Shaw	5,000 00	
Emilio Goggio, Associate Professor (on leave of absence on salary for Easter Term—paid also \$30 for Extension Work)	3,600 00	
Miss M. Squair, Substitute for Professor Goggio	500 00	
Assistant Professors:		
G. C. Patterson (paid also \$4.00 for Extension Work)	3,150 00	
Juan Cano	3,150 00	
H. W. Hilborn, Lecturer (paid also \$6.00 for Extension Work)	1,500 00	
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		\$22,800 00

Philosophy.

Professors:	
J. G. Hume, (on leave of absence from 1 October).....	5,700 00
G. S. Brett, also Acting Head of Department (paid also \$386 for Extension Work).....	5,400 00
T. R. Robinson, Associate Professor.....	3,875 00
F. H. Anderson, Assistant Professor.....	3,150 00
C. A. Baxter, Class Assistant (Sessional).....	500 00
W. T. Brown, Instructor (Sessional).....	400 00
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	\$19,025 00

Psychology.

E. A. Bott, Professor, also Director of Laboratory, \$4,500; instruction to Medical Students (from Rockefeller Fund) \$200.....	4,700 00
Assistant Professors:	
E. D. MacPhee (paid also \$300 for Extension Work).....	3,400 00
W. E. Blatz (part time -Sessional) \$1,000; instruction to Medical Students (from Rockefeller Fund) \$200; (paid also \$600 from Laura Spelman Rockefeller Fund, Child Research, and \$15 for Extension Work).....	1,200 00
S. N. F. Chant, Lecturer (Sessional—paid also \$100 in Special Research and \$200 for Extension Work).....	2,300 00
Class Assistants (Sessional):	
G. G. Brown (paid also \$205 for Extension Work).....	800 00
J. D. Ketchum, \$200; Instruction to Medical Students (from Rockefeller Fund) \$400.....	600 00
M. U. Knechtel.....	250 00
T. Mustard.....	250 00
G. C. Cooper, Technician.....	2,100 00
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	15,600 00
Less charged to Rockefeller Fund (see Faculty of Medicine).....	800 00
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	\$14,800 00

Political Economy.

Professors:	
R. M. MacIver (resigned).....	5,400 00
C. R. Fay, Economic History (paid also \$12.00 for Extension Work).....	5,200 00
W. T. Jackman, Rural Economics.....	4,500 00
G. E. Jackson, Associate Professor, Economics; also Supervisor of Studies in Commerce (paid also \$5.00 for Extension Work).....	4,100 00
Assistant Professors:	
H. A. Innis (paid also \$5.00 for Extension Work and \$16.00 from Canadian Historical Review).....	3,000 00
H. R. Kemp.....	2,700 00
Lecturers (Sessional):	
A. Brady (paid also \$404 for Extension Work).....	2,450 00
V. W. Bladen (paid also \$45 for Extension Work).....	2,400 00
J. L. McDougall, Economics (paid also \$200 for Extension Work).....	2,000 00
Special Lecturers (Sessional)	
A. J. Glazebrook, Banking and Finance (paid \$2,500 from Special Fund).....	
E. J. Urwick (without salary).....	
Law:	
W. P. M. Kennedy, Professor of Law and Political Institutions (paid also \$8.00 from Canadian Historical Review).....	4,500 00
Norman MacKenzie, Associate Professor in Law (paid also \$5.00 for Extension Work and \$1.50 from Canadian Historical Review).....	3,600 00
J. F. Davison, Lecturer, Roman Law and Jurisprudence (Sessional).....	2,550 00
Accounting:	
W. S. Ferguson, Lecturer (Sessional—paid also \$250 in Applied Science and \$300 for Extension Work).....	1,500 00
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	\$43,900 00

History of Industrial Art.

C. T. Currelly, Professor (part time)	4,500 00	
Miss C. Harcum, Assistant Professor (paid also \$10 for Extension Work) Obit. 19 May	2,750 00	
		\$7,250 00

(2) DEPARTMENTS IN UNIVERSITY COLLEGE (\$158,465.00):

Greek.

M. Hutton, Professor (paid also \$1,250 as Principal of University College; and \$25 for Extension Work)	6,000 00	
Associate Professors:		
E. T. Owen	3,800 00	
D. E. Hamilton (paid also \$560 for Extension Work)	3,800 00	
		\$13,600 00

Latin.

Gilbert Norwood, Professor	6,000 00	
Associate Professors:		
G. Oswald Smith (paid also \$750 as Registrar, University College; —on leave of absence from 1 January on salary)	4,200 00	
E. A. Dale (paid also \$5.00 for Extension Work)	4,000 00	
David Duff	3,600 00	
Miss E. Harris, Lecturer (Sessional—with living valued at \$400)	2,250 00	
		\$20,050 00

Ancient History.

W. S. Milner, Professor	5,700 00	
Associate Professors:		
C. N. Cochrane (also Dean of Residence for University College, with free house valued at \$300; paid also \$3.00 from Canadian Historical Review)	4,000 00	
A. Grant Brown	3,600 00	
		\$13,300 00

English.

M. W. Wallace, Professor and Head of Department (paid also \$500 for Extension Work)	5,400 00	
Associate Professors:		
R. S. Knox (paid also \$545 for Extension Work)	3,800 00	
H. J. Davis (paid also \$460 for Extension Work)	3,700 00	
W. H. Clawson (paid also \$376 for Extension Work)	3,600 00	
J. F. Macdonald, (paid also \$435 for Extension Work)	3,500 00	
Lecturers (Sessional):		
Miss G. I. Wookey	2,350 00	
Mrs. M. M. Kirkwood, Special Lecturer (part time—paid also \$1,200 as Dean of Women)	1,500 00	
Miss A. M. Lobb	2,100 00	
Fellows (Sessional):		
Miss D. Blakey	750 00	
W. S. Milne	750 00	
		\$27,450 00

French.

Professors:		
J. Home Cameron, retired (paid also \$5.00 for Extension Work)	5,400 00	
J. S. Will	4,920 00	
F. C. A. Jeanneret (also Acting Head of Department—paid also \$505 for Extension Work)	4,500 00	
F. C. Green	4,500 00	
Associate Professors:		
St. E. de Champ (paid also \$670 for Extension Work)	4,500 00	
Louis Allen	3,600 00	
Assistant Professors:		
H. S. McKellar (paid also \$897 for Extension Work)	3,450 00	
J. G. Andison	2,700 00	
W. J. McAndrew (paid also \$375 as Acting Registrar of University College and \$100 for Examination Revision Committee)	2,700 00	

Lecturers (Sessional):	
M. Poirier.....	2,500 00
Miss F. C. Cole.....	1,600 00
Instructors (Sessional—part time):	
A. E. Tilby.....	1,200 00
L. A. Bibet (paid also honorarium of \$500 upon retirement, charged to Contingencies).....	1,000 00
Mlle. C. Le Prevost.....	600 00
Miss J. C. Laing (see also Architecture).....	100 00
Mrs. E. Patterson, Assistant (Sessional).....	200 00
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	\$43,470 00

German.

Professors:	
G. H. Needler.....	5,400 00
B. Fairley (paid also \$100 for Extension Work).....	4,500 00
T. Hedman, Associate Professor.....	3,600 00
G. E. Holt, Assistant Professor.....	2,850 00
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	\$16,350 00

Oriental Languages.

Professors:	
W. R. Taylor.....	\$5,400 00
T. J. Meek.....	5,000 00
W. A. Irwin, Assistant Professor.....	3,300 00
F. V. Winnett, Fellow (Sessional).....	700 00
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	\$14,400 00

Ethics.

F. Tracy, Professor.....	5,220 00
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	\$ 5,220 00

University College General.

M. Hutton, Principal (see also Greek).....	1,250 00
G. Oswald Smith, Registrar (see also Latin).....	750 00
W. J. McAndrew, Acting Registrar during absence of Professor Smith (see also French).....	375 00
Miss C. Tocque, Registrar's Clerk (paid also \$47 in Philosophy)....	1,250 00
Miss M. Blackburn, Stenographer for University College and Lang- uage Departments, 10 mos.....	1,000 00
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	\$ 4,625 00

\$563,069 32

V. FACULTY OF MEDICINE.

	Charged to Eaton and Rockefeller Funds	Charged to Revenue
<i>Dean's Office.</i>		
A. Primrose, Dean (paid also \$400 as Professor of Surgery).....		\$2,000 00
J. J. R. Macleod, Associate Dean (paid also \$6,000 as Professor of Physiology).....		1,500 00
		<hr/> 3,500 00
	\$ 500 00	\$3,000 00
<i>Anatomy.</i>		
Professors:		
J. P. McMurrich (paid also \$300 as Dean of Graduate Studies and \$300 for Special Lectures).....		6,000 00
W. H. Piersol, Histology and Embryology, at \$4,700, of which half charged to Biology.....		2,350 00
Associate Professors:		
J. C. Watt.....		4,000 00
E. A. Linell.....		4,000 00
H. A. Cates, Assistant Professor (paid also \$500 from Laura Spelman Rockefeller Fund, Child Research).....		3,150 00
Demonstrators (Sessional—part time):		
H. G. Willson.....		1,000 00
A. Skinner.....		400 00
Without Salary:		
F. J. Bell (paid \$50 for Histology and Embryology).....		
J. A. Forrest.....		
E. C. Janes.....		
G. D. Jeffs.....		
A. S. Lawson.....		
D. M. Meekison (also in Neurology).....		
F. J. Snelgrove (paid \$100 for Histology and Embryology).....		
L. Teskey.....		
W. R. Walters.....		
M. C. Watson.....		
Histology and Embryology:		
H. D. Ball.....		400 00
O. C. J. Withrow.....		325 00
F. J. Snelgrove (see also above).....		100 00
F. J. Bell (see also above).....		50 00
J. M. Macdonald.....		50 00
A. H. W. Needler (paid also \$500 in Biology).....		25 00
L. A. Smith (paid also \$380 in Biology).....		25 00
Neurology:		
W. E. L. Sparks (paid also \$100 in Health Service).....		40 00
A. R. Hagerman.....		30 00
Without Salary:		
B. L. Guyatt (paid \$1,300 as Curator, Anatomical Museum).....		
D. M. Meekison (see also above).....		
H. Le Masurier, Technical Assistant, at \$1,080 (see also Biology)...		720 00
Miss G. Dowsley, Clerical Assistant.....		950 00
Laboratory Assistants:		
H. McCormick.....		1,500 00
S. George.....		1,300 00
B. Guyatt, Museum Curator.....		1,300 00
		<hr/> 27,715 00
	\$5,450 00	\$22,265 00

	Charged to Eaton and Rockefeller Funds	Charged to Revenue
<i>Pathology and Bacteriology.</i>		
Oskar Klotz, Professor.....		\$7,000 00
W. L. Holman, Associate Professor of Bacteriology and Associate Director of Applied Bacteriology.....		4,250 00
W. L. Robinson, Assistant Professor of Pathology and Associate Director of Applied Pathology (paid also \$100 in Medical Jurisprudence).....		2,000 00
Lecturers (Sessional):		
W. Magner, Pathology.....		1,000 00
J. E. Bates, Pathology.....		1,500 00
G. C. Cameron, Bacteriology.....		1,500 00
Research Assistants (Sessional):		
Miss W. N. Simpson, Pathology.....		1,100 00
Miss M. E. Gray, Bacteriology, 3 weeks.....		37 50
Miss G. Gray, Bacteriology, 8 mos. from 1 November, at \$50 per month.....		400 00
H. K. Detweiler, Associate in Serology—without salary (paid in Medicine).....		
Dr. R. Margarite Price, Demonstrator in Bacteriology (without salary).....		
Fellows (Sessional):		
W. L. Deeton, Pathology.....		1,000 00
D. A. Irwin, Pathology.....		1,000 00
T. B. Verner, Bacteriology.....		1,000 00
Assistants in Pathology (without salary):		
K. G. McKenzie, (paid in Surgery).....		
A. E. MacDonald, (paid in department of Ophthalmology)		
H. Burnham, (paid in Department of Oto-Laryngology).....		
C. A. Rae, (paid in Department of Oto-Laryngology).....		
Demonstrators (Sessional):		
Pathology:		
G. F. Laughlen.....		250 00
Angus McKay.....		200 00
G. R. Philp.....		200 00
C. B. Kelly (without salary).....		
Bacteriology:		
C. W. Harris.....		75 00
Miss A. D. Reid, Special Technician, 1 July to 28 Feb.; Autopsy Recorder from 1 March.....		840 00
Miss P. Dixon, Special Technician, 4 mos. from 1 March, at \$60...		240 00
J. F. Payne, Preparator.....		1,500 00
Assistant Technicians:		
Miss E. A. Gordon, 11 mos.....		1,000 00
Miss L. Hunter, 1 July to 31 Oct. at \$900 per an.....		300 00
Miss P. N. Tree, 15 Nov. to 28 Feb. at \$65 per month.....		227 50
Miss M. E. Gray, 22 Mar. to 30 June, at \$60 per month (see also above).....		199 35
A. Wilson, Laboratory Assistant (paid also \$850 as caretaker of Pathological building).....		600 00
Laboratory attendants for preparing Media, at \$40 to \$55 per month:		
Miss C. Lune, 6 Oct. to 30 June.....		471 95
D. Reid, 26 Oct. to 15 June (less 12 days).....		319 30
B. Barker, 1 month.....		51 00
H. Barnes, 1 Aug. to 6 Nov.....		160 00
J. Curran, 1 to 10 Mar.....		14 50
Miss I. E. Ruttan, Secretary and Librarian.....		1,100 00
Miss W. E. Needler, Librarian and Assistant Secretary, 7 Mar. to 30 June, at \$80 per month.....		304 50
G. S. Charlesworth, Assistant in Museum, 10 mos.....		1,000 00
Miss V. L. McKinnon, Museum Stenographer.....		1,200 00
Miss G. K. R. Boyd, Secretarial Assistant and Stenographer.....		1,080 00
		33,120 60
	\$8,210 00	\$24,910 60

	Charged to Eaton and Rockefeller Funds	Charged to Revenue
<i>Pathological Chemistry.</i>		
V. J. Harding, Professor.....		\$ 5,400 00
G. Hunter, Assistant Professor.....		2,950 00
Assistants (Sessional):		
R. W. I. Urquhart.....		500 00
R. C. Montgomery.....		250 00
D. H. Boddington, Demonstrator (Sessional).....		500 00
Fellows (Sessional):		
Miss M. G. Rioch, 1 Oct. to 31 Dec. at \$1,200.....		450 00
L. N. Silverthorne.....		1,200 00
T. Richardson, Technical Assistant.....		1,200 00
C. E. Downs, Laboratory Assistant, 11 mos.....		1,100 00
Mrs. J. Faulds, Laboratory Attendant.....		650 00
Miss M. Duncan, Secretarial Assistant.....		1,100 00
		<hr/> \$15,300 00
	\$ 650 00	\$14,650 00

Pharmacy and Pharmacology.

V. E. Henderson, Professor.....		5,500 00
G. H. W. Lucas, Assistant Professor, Pharmacology.....		2,850 00
M. I. Sparks, Fellow, Pharmacology (Sessional):.....		1,500 00
Assistants in Pharmacy (Sessional):		
J. A. Macdonald.....		250 00
Miss K. Muldoon.....		100 00
J. L. C. Nornabell.....		100 00
A. Brock, Technical Assistant.....		1,700 00
Cleaner:		
E. Whitehouse, 1 July to 24 Sept. at \$55 per month.....		152 15
J. Brickles, 28 Sept. to 31 Mar. at \$55 per month;		
1 Apr. to 30 June at \$60 per month.....		515 50
Miss D. Manning, Secretarial Assistant, 10 mos.....		500 00
		<hr/> \$13,167 65

Bio-Chemistry

Professors:		
A. Hunter.....		6,000 00
H. Wasteneys (paid also \$200 for Special Lectures).....		4,500 00
H. B. Speakman, Associate Professor, Zymology (without salary— paid in Special Research).....		
Miss J. McFarlane, Demonstrator (Sessional).....		1,500 00
Fellows (Sessional):		
Miss V. Dunbar.....		1,000 00
J. A. Dauphinee (paid also \$100 in Special Research).....		800 00
D. A. MacFadyen (paid also \$100 in Special Research).....		800 00
Assistants (Sessional)		
W. B. Edmonds.....		400 00
A. M. Goulding.....		400 00
M. A. Cox (paid also \$600 in Dentistry).....		100 00
Technicians:		
J. W. Fletcher.....		1,400 00
L. Sloan.....		1,000 00
Miss M. Delamere, Secretarial Assistant.....		1,150 00
A. E. Giddens, Laboratory Assistant.....		1,050 00
Mrs. C. Cooper, Laboratory Attendant (half time).....		360 00
		<hr/> \$20,460 00
	\$1,685 00	\$18,775 00

	Charged to Eaton and Rockefeller Funds	Charged to Revenue
<i>Physiology.</i>		
J. J. R. Macleod, Professor (paid also \$1,500 as Associate Dean— on leave of absence from 1 Jan. to 31 March to exchange duties with Prof. Martin of Leland Stanford University)		\$6,000 00
E. G. Martin, Exchange Professor (without salary)		
Associate Professors:		
J. M. D. Olmsted (with living quarters valued at \$225) resigned		3,800 00
N. B. Taylor		4,200 00
I. L. Chaikoff, Demonstrator (Sessional—paid also \$200 in Special Research)		1,000 00
Fellows (Sessional):		
W. R. Caven		1,000 00
H. S. Coulthard		1,000 00
J. J. Weber		800 00
S. Soskin, at \$1,000., of which \$200 charged to Special Research and \$200 to Medicine.		600 00
Part-time Fellows (Sessional):		
J. M. Harvey (paid also \$170 in Special Research)		50 00
W. S. Keith (paid also \$170 in Special Research).		50 00
Miss M. Grange, Departmental Librarian		1,150 00
Miss M. E. Armour, Assistant and Secretary		1,150 00
A. Elliott, Mechanician		1,800 00
F. L. Robinson, Technical Assistant and Glass-blower		2,000 00
W. Huntley, Laboratory Assistant for Teaching Laboratories		1,100 00
Animal Caretakers:		
W. Joyce		1,150 00
S. C. Greenham, Assistant		900 00
		<hr/> \$27,750 00
	\$1,540 00	\$26,210 00

Hygiene and Preventive Medicine.

J. G. Fitzgerald, Professor (part time), and Director, School of Hygiene (paid also in Connaught Laboratories)		5,000 00
R. D. Defries, Associate Professor (part time—paid also \$2,000 in School of Hygiene; also in Connaught Laboratories)		1,500 00
Assistant Professors:		
D. T. Fraser (paid also \$50 for Extension Work; also in Con- naught Laboratories)		3,450 00
P. J. Moloney (part time—paid also in Connaught Laboratories).		750 00
G. D. Porter, Lecturer (Sessional—part time; see also Health Ser- vice—Men)		200 00
Demonstrators (Sessional—part time):		
Mrs. Marion Johnston		1,000 00
J. G. Cunningham		500 00
H. C. Cruickshank (without salary)		
Class Assistants (Sessional):		
D. C. B. Duff		1,000 00
Miss C. J. Fraser (part time)		200 00
Miss O. Somerville, Secretarial Assistant		1,000 00
		<hr/> \$14,600 00
	\$1,950 00	\$12,650 00

Medicine and Clinical Medicine.

Duncan Graham, Professor		\$10,000 00
G. S. Young, Assistant Professor (half time).		500 00
Associates:		
W. R. Campbell		2,500 00
H. S. Hutchison (half time)		500 00

	Charged to Eaton and Rockefeller Funds	Charged to Revenue
Senior Demonstrators (Sessional):		
H. A. Dixon (R.—paid also \$10 for Extension Work)		\$2,000 00
H. K. Detweiler (R.)		500 00
Junior Demonstrators (Sessional):		
J. Hepburn (paid also \$10 for Extension Work)		2,500 00
D. J. Prendergast		2,000 00
T. Owen, 8 mos.		1,600 00
M. J. Wilson, Research Fellow (Sessional)		2,400 00
Research Assistants (Sessional):		
R. B. Stewart		500 00
S. Soskin (see also Physiology)		200 00
R. F. Farquharson, Fellow (R.)		1,000 00
Demonstrators, Clinical Microscopy (Sessional):		
G. W. Loughheed (paid also \$100 in Health Service)		250 00
E. S. Jeffrey		500 00
Technicians:		
Miss M. Hanna, Chemistry		1,200 00
Miss T. Green, Bacteriology		1,140 00
Miss S. H. Clutton, Secretarial Assistant		1,200 00
Part-time Clinicians:		
W. Goldie, Associate Professor (paid also \$10 in Health Service)		350 00
Assistant Professors:		
F. A. Clarkson (paid also \$540 in Dentistry)		300 00
Goldwin Howland (paid also \$15 for Extension Work)		300 00
J. A. Oille (paid also \$20 in Health Service)		300 00
D. King Smith		300 00
Associates:		
J. H. Elliott (paid also \$40 in Public Health Nursing and \$1.00 from Canadian Historical Review)		250 00
J. D. Loudon		250 00
H. C. Parsons		250 00
Senior Demonstrators (Sessional):		
R. G. Armour (paid also \$10 in Health Service)		200 00
G. F. Boyer		200 00
A. H. Caulfield (paid also \$10 in Health Service)		200 00
E. E. Cleaver (paid also \$10 for Extension Work)		200 00
A. A. Fletcher		200 00
N. B. Gwyn		200 00
B. Hannah (paid also \$90 in Public Health Nursing)		200 00
R. A. Jamieson (paid also \$40 in Health Service)		200 00
A. J. Mackenzie		200 00
A. G. McPhedran (paid also \$200 in Health Service and \$10 for Extension Work)		200 00
J. H. McPhedran		200 00
W. F. McPhedran		200 00
L. Murray		200 00
W. E. Ogden		200 00
T. J. Page		200 00
F. W. Rolph		200 00
C. Sheard, Jr.		200 00
E. J. Trow		200 00
Junior Demonstrators (Sessional):		
G. H. Agnew		150 00
G. Bates (paid also \$20 in Public Health Nursing)		150 00
E. A. Broughton		150 00
F. S. Park (paid also \$100 in Health Service)		150 00
Sub-Department of Paediatrics:		
Junior Demonstrators (Sessional):		
F. F. Tisdall (R.—paid also \$30 for Extension Work)		2,000 00
Dr. Gladys L. Boyd		1,500 00
Chemists (Sessional):		
Miss A. M. Courtney		2,500 00
Miss I. F. MacLachlan, Assistant		1,800 00
Miss H. Hayes, Secretarial Assistant, 10 mos. (part time)		300 00

	Charged to Eaton and Rockefeller Funds	Charged to Revenue
Part-time Clinicians:		
Alan Brown, Associate Professor (paid also \$60 in Public Health Nursing)		\$350 00
A. W. Canfield, Associate		250 00
Senior Demonstrators (Sessional):		
A. P. Hart		200 00
E. A. Morgan		200 00
G. R. Pirie		200 00
G. E. Smith		200 00
R. Simpson, Junior Demonstrator (Sessional)		150 00
		<hr/>
		\$46,640 00
(Eaton Endowment, \$21,140; Rockefeller Fund, \$5,500)	\$26,640 00	\$20,000 00
<i>Surgery and Clinical Surgery.</i>		
Clarence L. Starr, Professor		10,000 00
R. I. Harris, Demonstrator (Sessional)		1,200 00
Junior Demonstrators (Sessional):		
K. G. McKenzie		2,400 00
R. M. Janes		1,200 00
J. L. McDonald		1,200 00
J. A. MacFarlane		1,200 00
H. W. Wookey		1,200 00
J. C. McClelland		1,000 00
G. E. Wilson, Associate (half time—paid also \$20 for Extension Work)		500 00
Fellows (Sessional):		
W. Graham		1,000 00
J. W. McConville		1,000 00
Secretarial Assistant:		
Miss Ruth Ross, 2 mos. at \$100		200 00
Miss H. W. Morson, 10 mos. at \$75		750 00
Part-time Clinicians:		
Professors		
A. Primrose (see also Dean's Office)		400 00
H. A. Bruce		400 00
F. N. G. Starr		400 00
Assistant Professors:		
W. E. Gallie		300 00
W. W. Jones		300 00
H. A. Beatty		300 00
Associates:		
M. H. V. Cameron		250 00
H. E. Clutterbuck		250 00
D. E. Robertson (paid also \$30 in Health Service)		250 00
Wallace A. Scott		250 00
N. S. Shenstone		250 00
C. B. Shuttleworth		250 00
E. S. Ryerson (see also Secretary's Office)		250 00
Demonstrators (Sessional):		
T. A. J. Duff		200 00
R. E. Gaby		200 00
R. R. Graham		200 00
O. R. Mabee		200 00
C. B. Parker		200 00
R. Pearse		200 00
T. A. Robinson		200 00
A. B. Wright		200 00
Junior Demonstrators (Sessional):		
W. A. Costain		150 00
G. S. Foulds		150 00
C. H. Hair		150 00
A. B. Le Mesurier		150 00
R. J. A. McComb		150 00

	Charged to Eaton and Rockefeller Funds	Charged to Revenue
G. C. McIntyre.....		\$ 150 00
J. W. Ross.....		150 00
E. E. Shouldice.....		150 00
R. H. Thomas.....		150 00
J. H. Wood.....		150 00
		<hr/> \$29,800 00
	\$10,300 00	\$19,500 00

Obstetrics and Gynaecology.

W. B. Hendry, Professor.....		1,000 00
W. G. Cosbie, Senior Demonstrator (Sessional).....		500 00
Junior Demonstrators (Sessional):		
W. A. Dafoe.....		1,500 00
H. B. Van Wyck (paid also \$20 for Extension Work).....		500 00
W. T. Noonan.....		500 00
F. J. O'Leary.....		500 00
Miss M. Bonham, Laboratory Technician.....		1,000 00
Miss M. F. Carson, Secretary.....		900 00
Associate Professors:		
K. C. McIlwraith.....		350 00
F. W. Marlow.....		350 00
Assistant Professors:		
F. A. Cleland.....		300 00
N. D. Frawley.....		300 00
R. W. Wesley.....		300 00
Associates:		
J. G. Gallie.....		250 00
J. A. Kinnear.....		250 00
Wm. A. Scott.....		250 00
W. W. Lailey, Senior Demonstrator (Sessional).....		200 00
Junior Demonstrators (Sessional):		
D. M. Low.....		150 00
S. J. N. Magwood (paid also \$100 in Health Service).....		150 00
		<hr/> \$9,250 00
	\$4,550 00	\$4,700 00

Ophthalmology.

J. M. MacCallum, Professor.....		700 00
Assistant Professors:		
W. H. Lowry.....		300 00
D. H. MacLennan.....		300 00
Senior Demonstrators (Sessional):		
F. A. Aylesworth.....		200 00
C. E. Hill.....		200 00
M. Lyon.....		200 00
W. W. Wright.....		200 00
A. E. MacDonald, Full-time Assistant.....		2,000 00
		<hr/> \$4,100 00
	\$2,300 00	\$1,800 00

Oto-Laryngology.

P. Goldsmith, Professor.....		700 00
G. Royce, Associate Professor.....		350 00
Associates:		
G. M. Biggs.....		250 00
Edmund Boyd.....		250 00

	Charged to Eaton and Rockefeller Funds	Charged to Revenue
Senior Demonstrators (Sessional):		
J. C. Calhoun.....		\$200 00
A. A. Campbell.....		200 00
Junior Demonstrators (Sessional):		
H. H. Burnham.....		150 00
D. E. S. Wishart.....		150 00
C. A. Rae.....		150 00
H. W. D. McCart (full time).....		2,000 00
		<hr/>
		\$4,400 00
	\$3,050 00	\$1,350 00

Therapeutics.

R. D. Rudolf, Professor.....		1,000 00
Senior Demonstrators (Sessional):		
C. E. C. Cole.....		200 00
W. V. Watson.....		200 00
S. Johnston, Lecturer, Anaesthesia (Sessional).....		250 00
Junior Demonstrators, Anaesthesia (Sessional):		
W. Easson Brown.....		150 00
W. H. Carveth.....		150 00
J. J. Hurley.....		150 00
W. R. Parks.....		150 00
C. H. Robson.....		150 00
H. J. Shields.....		150 00
		<hr/>
		\$2,550 00
	\$ 400 00	\$2,150 00

Psychiatry.

C. B. Farrar, Professor.....		5,000 00
Junior Demonstrators (Sessional):		
C. M. Crawford.....		150 00
D. R. Fletcher.....		150 00
E. P. Lewis.....		150 00
G. A. McLarty.....		150 00
F. S. Vrooman.....		150 00
		<hr/>
		\$5,750 00
	\$5,000 00	\$750 00

Medical Jurisprudence.

G. Silverthorn; Professor (Obit. 4 Dec., 1926—stipend paid to widow).....		700 00
W. L. Robinson, Temporary Lecturer (see also Pathology).....		100 00
		<hr/>
		\$800 00

Radiology.

G. E. Richards, Associate.....		250 00
Assistant Demonstrators (Sessional):		
W. H. Dickson.....		100 00
A. H. Rolph.....		100 00
		<hr/>
		\$450 00

	Charged to Eaton and Rockefeller Funds	Charged to Revenue
<i>Miscellaneous.</i>		
F. G. Banting, Research Professor (paid \$5,000 in Special Research)
A. D. A. Mason, Special Lecturer, Dentistry (Sessional—paid also \$2,500 in Faculty of Dentistry)	100 00
C. Hart, General Attendant, Hospital Theatre.....	1,500 00
Miss M. T. Wishart, Artist.....	2,000 00

\$3,600 00

\$3,500 00 \$100 00

<i>Special Lectures.</i>		
Professor J. T. Fotheringham, History of Medicine .....	.....	700 00
Course in English and Philosophy:		
Instructors in English Expression (Sessional—paid also in Ontario College of Education):		
E. L. Daniher .....	.....	625 00
J. F. Van Every .....	.....	625 00
E. J. Pratt, Special Lecturer in English (Sessional—paid also \$360 in Dentistry and \$385 for Extension Work).....	.....	300 00
Course in Science and Civilization:		
J. P. McMurrich (see also Anatomy) .....	.....	300 00
H. Wasteneys (see also Bio-Chemistry) .....	.....	200 00
A. F. Coventry (see also Biology) .....	.....	150 00
Lecturers to Graduating Class (without salary):		
I. H. Cameron, Medical Ethics .....	.....	.....
H. S. Hutchison, Life Insurance (see Medicine) .....	.....	.....
E. S. Ryerson, Adviser to Students (see also Secretary's Office) .....	.....	750 00
Instruction in Psychology (given in Faculty of Arts) .....	.....	800 00

\$4,450 00

\$1,550 00 \$2,900 00

<i>Secretary's Office.</i>		
E. S. Ryerson, Secretary to Faculty (paid also \$750 as Student Adviser; \$250 as Associate in Clinical Surgery and \$360 in Dentistry) .....	.....	3,000 00
Miss W. Jones, Assistant.....	.....	1,650 00
Stenographers:		
Miss O. Russell .....	.....	1,600 00
Miss A. P. Perry.....	.....	1,350 00

\$7,600 00

<i>School of Hygiene</i>		
J. G. Fitzgerald, Director (without salary—see also Department of Hygiene) .....	.....	.....
R. D. Defries, Associate Director (see also Department of Hygiene) ..	2,000 00	.....
C. H. Best, Assistant Professor, Physiological Hygiene, at \$3,000 (on leave of absence without salary to 31 Dec.—paid also \$2,500 in Special Research; also in Connaught Laboratories)	1,500 00	.....
J. W. S. McCullough, Part-time Lecturer, Public Health Adminis- tration (Sessional).....	250 00	.....
Demonstrators (Sessional):		
Neil McKinnon, Hygiene	1,500 00	.....
Miss M. Ross, Biometrics and Vital Statistics	1,500 00	.....
W. Parkinson, Technical Assistant, Physiological Hygiene, 9 mos. from 1 Oct. at \$125 per month.....	1,125 00	.....
Mrs. Annie Cathie, Cleaner, 42 weeks, 5 days.....	322 60	.....

\$8,197 60

(Rockefeller Fund \$64,332.60; Eaton Endowment \$21,140) \$85,472 60 \$197,728 25

VI. FACULTY OF APPLIED SCIENCE.

Dean's Office.

C. H. Mitchell, Dean.....	\$6,000 00	\$6,000 00
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Electrical Engineering.

Professors:		
T. R. Rosebrugh.....	6,000 00	
H. W. Price.....	5,000 00	
A. R. Zimmer, Assistant Professor.....	3,450 00	
Lecturers (Sessional):		
W. S. Guest.....	2,810 00	
C. I. Soucy.....	1,800 00	
Demonstrators (Sessional):		
R. J. Brown (paid also \$420 in Special Research).....	1,300 00	
D. Bruce.....	1,300 00	
W. F. Elliott.....	1,100 00	
R. S. Kerr, 3½ mos.....	493 00	
F. B. Yeats, 3½ mos.....	507 00	
J. J. Magill.....	1,000 00	
M. H. Wolsey (\$1,000 less ¼ mo.).....	928 50	
G. W. Smart, 6 mos.....	857 15	
J. W. Lawson, Mechanician.....	2,000 00	
Electricians:		
W. R. McKee.....	1,900 00	
R. H. Marshall, Assistant.....	900 00	
Miss B. M. Little, Stenographer and Librarian at \$1,000, of which half charged to Civil Engineering: Municipal and Structural....	500 00	
		\$31,845 65

Mechanical Engineering.

R. W. Angus, Professor.....	5,500 00	
Associate Professors:		
E. A. Allcut.....	4,000 00	
J. H. Parkin.....	3,600 00	
R. Taylor, Assistant Professor.....	3,300 00	
W. G. McIntosh, Lecturer, Machine Design (Sessional).....	1,950 00	
J. E. B. Shortt, Instructor (Sessional—\$1,500 less \$135; paid also \$440 in Special Research).....	1,365 00	
Demonstrators, Thermodynamics (Sessional):		
J. P. Duncan, \$1000 less \$68 (paid also \$110 in Special Research).....	932 00	
C. G. Heard (paid also \$182 in Special Research).....	1,000 00	
Demonstrators, Hydraulics (Sessional):		
C. A. V. Armour.....	1,000 00	
R. M. Robertson, (paid also \$240 in Special Research).....	1,000 00	
Demonstrators, Machine Design (Sessional):		
J. G. Cade, (paid also \$293 in Special Research).....	1,000 00	
P. B. McEwen, 10 Jan. to 19 Mar.....	346 00	
F. Hickey, Engineer and Machinist.....	2,000 00	
Assistant Machinists, Firemen and Laboratory Attendants:		
W. Odd.....	1,200 00	
T. White, 1071 hrs. at 70c. (paid also \$375 in Special Research).....	749 70	
F. O'Neill, 1200 hrs. at 50c.....	600 00	
Miss M. Burt, Stenographer and Librarian.....	1,000 00	
		\$30,542 70

Civil Engineering: Municipal and Structural.

Professors:		
P. Gillespie, Civil Engineering.....	\$5,000 00	
C. R. Young, Structural Engineering.....	4,700 00	
T. R. Loudon, Applied Mechanics.....	4,500 00	
A. T. Laing, Associate Professor, Highway Engineering (paid also \$5.00 for Extension Work).....	4,000 00	
Instructors (Sessional):		
C. A. Hughes, (paid also \$175 in Special Research).....	1,600 00	
W. L. Sagar.....	1,600 00	

W. K. Simpson, Mechanician (paid also \$13.50 in Mining Engineering)	1,800 00	
J. Brown, Laboratory Attendant, 10 mos.	1,000 00	
Miss B. M. Little, Stenographer and Librarian (see also Electrical Engineering)	500 00	
		<hr/> \$24,700 00

Civil Engineering: Surveying and Geodesy.

L. B. Stewart, Professor	5,700 00	
Associate Professors:		
W. M. Treadgold (paid also \$512.50 for Summer Camp)	4,100 00	
S. R. Crerar (paid also \$450 for Summer Camp)	3,600 00	
E. W. Banting, Assistant Professor (paid also \$431.25 for Summer Camp)	3,450 00	
J. W. Melson, Lecturer, (Sessional—paid also \$318.75 for Summer Camp)	2,550 00	
T. Carnie, Mechanician, at \$1,050 for 7 mos., of which \$600 charged to Engineering Physics and Photography	450 00	
Miss R. Cave, Stenographer and Librarian, at \$1,075, of which \$525 charged to Engineering Physics and Photography	550 00	
		<hr/> \$20,400 00

Mining Engineering.

H. E. T. Haultain, Professor	5,700 00	
Assistant Professors:		
F. C. Dyer	3,450 00	
J. T. King	3,450 00	
Demonstrators (Sessional):		
B. E. Weir	1,200 00	
H. L. McClelland, 3 mos. (paid also \$750 in Special Research)	600 00	
E. Tozer, Laboratory Assistant	1,250 00	
C. Waybrant, Laboratory Attendant, 8 mos.	800 00	
Miss A. Walker, Stenographer and Librarian, at \$900, of which \$400 charged to Metallurgical Engineering	500 00	
		<hr/> \$16,950 00

Metallurgical Engineering.

G. A. Guess, Professor	5,700 00	
Assistant Professors:		
J. A. Newcombe	3,150 00	
J. E. Toomer	2,700 00	
R. J. Montgomery, Ceramics (paid \$2,800 from special fund)		
J. Seagram, Laboratory Attendant, 9 mos.	555 00	
Miss A. Walker, Stenographer and Librarian (see also Mining Engineering)	400 00	
		<hr/> \$12,505 00

Chemical Engineering and Applied Chemistry.

Professors:		
J. Watson Bain, Chemical Engineering	5,400 00	
M. C. Boswell, Organic Chemistry	4,500 00	
E. G. R. Ardagh, Associate Professor, Chemical Engineering	4,200 00	
E. A. Smith, Lecturer (Sessional—paid also \$480 in Special Research, etc.)	2,100 00	
Demonstrators (Sessional):		
L. J. Bonham, \$1,200 less \$120	1,080 00	
G. I. Hoover	1,240 00	
D. D. Mossman	1,240 00	
A. S. Townshend (paid also \$250 in Special Research)	1,240 00	
A. V. DeLaporte, Instructor, Sanitary Chemistry (Sessional—part time)	300 00	
A. Hunt, Lecture Assistant and Glass-blower, 10 mos. (paid also \$69.80 in other departments)	1,300 00	
D. Sinclair, Laboratory Assistant (paid also \$50 in Faculty of Arts)	1,400 00	
Lecture Assistant:		
J. Johnson, 3 mos. at \$1,100 per an. (Obit. Sept. 12)	275 00	
C. Watson, 9½ mos. at \$85.00 per month	793 50	

Laboratory Attendants at \$8 to \$9 per week:	
F. Westhead, 41½ weeks.....	365 00
N. Emory, 28 weeks, 1 day.....	225 50
W. Evans, 21½ weeks.....	193 50
T. Linsey Crossley, Special Lecturer, Pulp and Paper (Sessional)....	100 00
Miss D. Birkett, Stenographer and Librarian, at \$1,050, of which \$350 charged to Special Research (paid also \$10 in other De- partments).....	700 00
	<hr/> \$26,652 50

Architecture

C. H. C. Wright, Professor.....	6,000 00
Assistant Professors:	
H. H. Madill.....	3,300 00
E. R. Arthur.....	3,300 00
Instructors (Sessional—part time):	
C. W. Jefferys, Painting (paid also \$2.00 from Canadian His- torical Review).....	1,400 00
F. Coates, Modelling.....	1,050 00
A. S. Mathers, Special Instructor, Architectural Design (Sessional)....	900 00
Miss J. C. Laing, Instructor in History and French, and Librarian (paid also \$100 in French).....	1,450 00
F. E. Simpson, Assistant in Modelling (Sessional).....	550 00
G. A. Arksey, Attendant, 8 mos.....	700 00
H. B. Dunington-Grubb, Special Lecturer, Landscape Architecture (Sessional—part time).....	200 00
	<hr/> \$18,850 00

Engineering Drawing.

J. R. Cockburn, Professor of Descriptive Geometry.....	4,500 00
Assistant Professors:	
W. J. Smither, Structural Engineering.....	3,450 00
W. J. T. Wright.....	3,000 00
W. B. Dunbar, Lecturer (paid also \$875 in Special Research).....	1,950 00
Instructors (Sessional):	
P. V. Jermyn.....	1,400 00
A. C. Wilson.....	1,400 00
Demonstrators (Sessional):	
J. J. Spence.....	1,200 00
A. Wardell.....	1,200 00
W. R. Cowan, at \$1,100 (resigned 28 Feb.—paid also \$35 in Ap- plied Chemistry).....	786 00
G. R. Edwards.....	1,000 00
H. Miller.....	1,000 00
R. E. K. Neelands.....	1,000 00
D. D. Whitson.....	1,000 00
G. Brown, Attendant, 8 mos.....	950 00
Miss E. M. Mason, Stenographer and Office Assistant, at \$750 for 8 mos. of which half charged to Engineering Physics and Photography	375 00
	<hr/> \$24,211 00

Engineering Physics and Photography.

G. R. Anderson, Professor.....	5,000 00
K. B. Jackson, Lecturer (Sessional—paid also \$256.85 in Special Research, etc.).....	1,800 00
R. J. McGrath, Demonstrator (Sessional—paid also \$250 in Special Research).....	1,200 00
Photographers:	
C. Crowther (paid also \$10 for Extension Work, etc.).....	1,300 00
Assistants:	
Miss M. Hines (paid also \$12 in Ethnology).....	1,050 00
F. Stark (paid also \$1.50 for Extension Work,).....	1,000 00
W. Vance, 8 mos.....	600 00
Bookkeeper, Photography:	
Miss F. Stinson, 1 Sept. to 31 Mar. at \$1,050 per an.	612 50
Mrs. R. E. Morley, 16 Mar. to 30 June at \$1,000 per an.	291 67

Miss R. Cave, Stenographer and Librarian, at \$1,075 (see also Civil Engineering: Surveying and Geodesy).....	525 00	
Miss E. M. Mason, Stenographer and Office Assistant, at \$750 (see also Engineering Drawing).....	375 00	
Miss J. S. Wilson, Temporary Stenographer, 1 month.....	87 50	
T. Carnie, Mechanician, at \$1,050 (Sessional—part time; see also Civil Engineering: Surveying and Geodesy).....	600 00	
P. Neil, Messenger, 30½ weeks at \$10.....	305 00	
		<hr/> \$14,746 67

Special Lectures.

Special Lecturers (Sessional—part time):		
A. R. Clute, Limited Companies and Commercial Law.....	500 00	
W. S. Ferguson, Accountancy and Business (see also Political Economy).....	250 00	
R. E. Laidlaw, Engineering Law.....	250 00	
J. M. Robertson, Technical Engineering (see also Secretary's Office).....	300 00	
*W. H. Greaves, Public Speaking.....	200 00	
		<hr/> \$1,500 00

Secretary's Office.

Secretary to Faculty at \$2,700:		
J. M. Robertson, 9 mos. to 31 Mar. (resigned—paid also \$300 as Special Lecturer).....	2,025 00	
W. S. Wilson, 3 mos from 1 April.....	675 00	
Miss E. Birkett, Record Clerk.....	1,300 00	
Stenographers:		
Miss S. Vaughan, 1 July to 31 December at \$1,000.....	500 00	
Miss M. Fenton, 1 Mar. to 30 June at \$85 per month (paid also \$163.34 as Clerical Assistant).....	340 00	
		<hr/> \$4,840 00
		<hr/> \$233,743 52

VII. FACULTY OF DENTISTRY.

(a) Regular Staff.

Professors:

W. Secombe, Preventive Dentistry, also Dean of Faculty (paid also \$60 in Dental Practitioners' Course, \$40 in Public Health Nursing, and \$25 for Extra Mural Lectures) ..	\$6,000 00
W. E. Cummer, Prosthetic Dentistry and Dental Technology (paid also \$75 in Dental Practitioners' Course).....	5,000 00
A. E. Webster, Operative Dentistry (paid also \$60 in Dental Practitioners' Course and \$50 for Extra Mural Lectures) ..	4,000 00
A. D. A. Mason, Clinical Dentistry (paid also \$100 in Medical Faculty and \$25 for Extra Mural Lectures).....	2,500 00
T. Cowling, Applied Chemistry, Physics and Metallurgy.....	2,400 00
H. K. Box, Periodontology (paid also \$100 in Dental Practitioners' Course).....	1,840 00
J. S. Graham, Dental Histology, Pathology and Bacteriology ..	1,800 00
J. W. Ingram, Dental Anatomy (paid also \$40 in Training School).....	960 00
E. W. Paul, Dental Surgery and Anaesthesia (paid also \$40 in Dental Practitioners' Course and \$25 for Extra Mural Lectures).....	680 00
F. J. Conboy, Dental Praxis.....	500 00
G. G. Hume, Orthodontia (paid also \$40 in Dental Practitioners' Course).....	240 00
I. H. Ante, Crown and Bridge Prosthesis (without salary—paid \$60 in Dental Practitioners' Course and \$75 for Extra Mural Lectures).....	

Associate Professors:

W. E. Willmott, Prosthetic Dentistry.....	2,500 00
W. G. Trelford, Periodontology (paid also \$25 for Extra Mural Lectures).....	480 00
F. A. Clarkson, Medicine (paid also \$40 in Training School and \$300 in Medical Faculty).....	500 00

J. W. Coram, Operative Dentistry (paid also \$30 in Dental Practitioners' Course).....	376.00
F. E. Risdon, Oral Surgery (paid also \$50 for Extra Mural Lectures).....	180 00
E. A. Grant, Prosthetic Dentistry (without salary—paid \$40 in Training School).....	
E. S. Ryerson, Assistant Professor, Surgery (paid also \$3,000 in Medical Faculty).....	360 00

Associates:

Clinical Dentistry:

H. A. Hoskin (with living quarters valued at \$225).....	3,500 00
W. G. Switzer (paid also \$125 for Extra Mural Lectures)....	3,500 00
S. M. Richardson.....	3,000 00
L. F. Krueger.....	2,000 00
G. H. Coram.....	1,400 00
B. O. Fife.....	1,200 00
J. A. Bothwell (paid also \$150 for Extra Mural Lectures)....	960 00

Histology, Bacteriology and Pathology:

Miss W. C. Riddle.....	1,800 00
N. T. Maclaurin.....	500 00
S. S. Crouch, Dental Anatomy.....	660 00
C. A. Kennedy, Orthodontia (also Librarian and Curator of Museum).....	716 00
C. A. Corrigan, Orthodontia (paid also \$25 for Extra Mural Lectures).....	648 00
H. A. Ross, Operative Dentistry (paid also \$25 for Extra Mural Lectures).....	990 00
M. A. Cox, Preventive Dentistry (paid also \$100 in Medical Faculty).....	600 00

Dental Surgery and Anaesthesia:

F. S. Jarman.....	448 00
B. R. Gardiner (paid also \$48 in Training School).....	240 00
H. G. Robb.....	240 00

Without salary:

W. B. T. Amy (paid \$40 in Dental Practitioners' Course and \$100 for Extra Mural Lectures).....	
W. L. Chalmers (paid \$20 in Dental Practitioners' Course).....	

Periodontology (without salary):

R. M. Box (paid \$10 in Dental Practitioners' Course).....	
C. A. Snell.....	
C. E. Sutton.....	

Demonstrators, Assistants, etc. (Sessional):

Clinical Dentistry:

H. H. Cummer, 3 mos. at \$168.75, \$506.25; 5 mos. at \$87.75, \$438.75.....	945.00
K. R. Harris, Easter Term.....	405 00
J. H. Duff.....	1,260 00
F. H. Shepherd.....	1,125 00
G. D. Beierl.....	990 00
W. T. Holmes (paid also \$30 in Dental Practitioners' Course and \$40 in Training School).....	830 00
F. L. Cole (paid also \$60 in Dental Practitioners' Course)....	825 00
R. S. Woolatt.....	825 00
W. La V. Hugill.....	750 00
G. V. Morton.....	750 00
J. M. Sheldon.....	750 00
R. R. Walker.....	750 00

Without salary:

O. S. Clappison (paid \$25 for Extra Mural Lectures)....	
J. T. Irwin.....	
C. F. Lewis.....	
W. S. Madill.....	
C. E. Pearson.....	
J. N. Stewart (paid \$25 for Extra Mural Lectures).....	
A. S. Thomson.....	

Prosthetic Dentistry:

R. J. Godfrey.....	900 00
H. H. Halloran.....	600 00

Dental Anatomy:	
A. E. Montgomery	300 00
G. L. Chambers	200 00
L. M. Murray	200 00
Miss M. Foster, Instructor in Modelling—Dental Anatomy.....	300 00
J. W. Beatty, Instructor in Drawing—Dental Anatomy.....	180 00
E. M. Rigsby, Instructor, Dental Technology	240 00
C. C. Rous, Lecturer, Applied Chemistry and Metallurgy (see also Office Staff)	300 00
E. J. Pratt, Special Lecturer, English (paid also \$300 in Medical Faculty and \$385 for Extension Work)	360 00
R. S. Hosking, Instructor, Public Speaking	100 00
Miss E. F. Trent, Research Assistant, Preventive Dentistry, 10 mos.	1,000 00
Members of Faculty without salary (representatives from the Board of Directors):	
R. G. McLean	
S. M. Kennedy	
H. Irvine	
Laboratory Assistants:	
W. Byrne, Technician, 10 mos.	1,900 00
A. Keats, Anatomy, 31½ weeks at \$20 (paid also \$208.75 as groundsman)	635 00
Mrs. M. Gratton, Histology, 34 weeks at \$9.00	306 00
F. Thibault, Dental Pathology, 10 mos.	250 00
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	\$70,694 00

(b) *Infirmiry Staff (including Nurses)*

Nurses (Sessional):	
Miss A. J. Lamb, Graduate Nurse in Surgery	1,080 00
Miss A. H. Rose, Infirmiry	640 00
Miss L. E. Tutt, Infirmiry	608 00
H. G. Lucas, Records Assistant, 10 mos.	1,820 00
Miss C. E. Bessey, Assistant, 8 mos.	672 00
Mrs. L. Barraclough, Laundress, 40 weeks at \$15.20	608 00
	<hr/>
	\$5,428 00

(c) *Training School for Nurses.*

Miss G. Whitehead, Supervisor, 10 mos.	1,000 00
Honoraria to Lecturers (Sessional):	
B. R. Gardiner	48 00
F. A. Clarkson	40 00
W. T. Holmes	40 00
J. W. Ingram	40 00
E. A. Grant	40 00
	<hr/>
	\$1,208 00

(d) *Dental Practitioners' Course.*

Instructors (see also Regular Staff):	
H. K. Box	100 00
W. E. Cummer	75 00
I. H. Ante	60 00
F. L. Cole	60 00
W. Seccombe	60 00
A. E. Webster	60 00
W. B. T. Amy	40 00
G. G. Hume	40 00
E. W. Paul	40 00
J. W. Coram	30 00
W. T. Holmes	30 00
W. L. Chalmers	20 00
R. M. Box	10 00
	<hr/>
	\$625 00

(e) Office Staff.

C. C. Rous, Secretary (paid also \$300 as Lecturer)	2,500 00	
Miss F. A. Cook, Secretary to the Dean	1,404 00	
Clerk in Secretary's Office:		
Miss B. McLean, 2 mos. to 31 Aug. at \$1,144 per an.....	190 66	
Miss R. C. Hopkins	1,040 00	
Miss N. Anderson, Clerk in Library, 10 mos.	880 00	
Miss L. Park, Cashier in Infirmary, 10 mos.	1,000 00	
Miss M. E. Deacon, Stenographer, 24 Sept. to 30 June at \$78 per month	720 00	
		7,734 66
		<u>\$85,689 66</u>

VIII. FACULTY OF HOUSEHOLD SCIENCE.

Household Science.

Miss A. L. Laird, Professor (with rooms, heat and light valued at \$280—paid also \$10 for Extension Work)	\$4,000 00	
Miss A. C. Willard, Assistant Professor	2,700 00	
Lecturers (Sessional):		
Miss E. M. McMillan	2,550 00	
Miss C. F. Valentine (paid also \$750 as Resident Head, Queen's Hall)	1,950 00	
Instructors (Sessional):		
Miss H. Lewis	1,700 00	
Miss E. W. Park	1,700 00	
Miss M. Copus, Research Worker (Sessional)	1,000 00	
	15,600 00	
Charged to Massey Treble Bequest	3,000 00	
		<u>\$12,600 00</u>

Food Chemistry.

Dr. C. C. Benson, Professor, also Secretary to Faculty (with rooms, heat and light valued at \$280)	4,000 00	
Miss J. R. Pantton, Instructor (Sessional)	1,400 00	
Assistants (Sessional):		
Miss E. B. Shaw	900 00	
Miss A. K. Skinner	900 00	
		<u>\$7,200 00</u>
		<u>\$19,800 00</u>

IX. FACULTY OF FORESTRY.

C. D. Howe, Professor and Dean of Faculty (paid also \$20 for Extension Work)	\$5,500 00	
Associate Professors:		
J. H. White	4,200 00	
T. W. Dwight	3,800 00	
W. N. Millar	3,750 00	
R. C. Hosie, Instructor (Sessional)	1,200 00	
Miss E. W. Mills, Secretary in Dean's Office	1,300 00	
		<u>\$19,750 00</u>

X. FACULTY OF MUSIC.

Honoraria to Lecturers (750.00):		
Dr. F. A. Mouré, University Organist and Lecturer on History of Music (without salary)		
Dr. Healey Willan, Theory of Music	250 00	
Dr. H. A. Fricker, Choral and Orchestral Music	250 00	
Dr. Ernest MacMillan, Church Music	250 00	
Secretarial allowance (\$200.00):		
Miss A. W. Patterson (paid also as President's Secretary)	200 00	
		<u>\$950 00</u>

XI. SCHOOL OF GRADUATE STUDIES.

J. P. McMurrich, Dean, honorarium (see also Anatomy)	300 00	
Miss N. MacKenzie, Secretary.	1,700 00	
		<hr/>
		\$2,000 00

XII. PUBLIC HEALTH NURSING.

Miss E. K. Russell, Director (paid also \$45 for Extension Work) . . .	\$3,000 00	
Miss F. Emory, Assistant Director and Lecturer (Sessional)	2,250 00	
Miss N. Mortimer, Secretary	1,200 00	
Honoraria to Lecturers (Sessional):		
B. Hannah	90 00	
J. H. Elliott	40 00	
Gordon Bates	20 00	
Alan Brown . . .	60 00	
J. T. Phair, School Hygiene	40 00	
W. Seccombe, Oral Hygiene (see also Dentistry)	40 00	
Miss F. Brown	15 00	
Miss J. Kniseley	15 00	
Miss J. Stewart	15-00	
Miss J. I. Hutt	10 00	
Miss M. MacKay	10 00	
Miss J. Browne	5 00	
Miss E. Cryderman	5 00	
		<hr/>
		\$6,815 00

XIII. SOCIAL SERVICE.

J. A. Dale, Professor and Director of Department	\$5,000 00	
Miss A. C. McGregor, Director of Field Work	2,000 00	
Miss K. Anderson, Secretary-Librarian	1,250 00	
Honoraria to Lecturers (Sessional):		
F. N. Stapleford	400 00	
Miss M. Fleming	300 00	
J. W. MacMillan	250 00	
Miss A. F. Hodgkins	200 00	
Miss M. McPhedran	200 00	
Mrs. A. E. Parker	200 00	
Miss C. J. Walker	200 00	
R. F. Widdows	200 00	
C. M. Wright	200 00	
Mrs. H. B. McGregor	100 00	
		<hr/>
		\$10,500 00

XIV. UNIVERSITY EXTENSION AND PUBLICITY.

W. J. Dunlop, Director	\$4,500 00	
Miss H. M. Latter, Secretary	1,650 00	
B. W. Sharpe, Chief Clerk, 3 mos. at \$1,400 per an.	350 00	
Stenographers and Clerks:		
Miss M. I. Steele (paid also \$15 in Political Economy)	1,200 00	
Miss D. de F. Milner	1,000 00	
		<hr/>
		\$8,700 00

XV. WOMEN'S RESIDENCES AND UNION.

Queen's Hall and Annexes:		
Miss C. F. Valentine, Resident Head, 9 mos. (with living valued at \$440—paid also \$1,950 in Household Science)	\$750 00	
Miss M. Morrison, Assistant to Miss Valentine, 8 mos.	120 00	
Miss M. E. Nickell, Housekeeper (with living valued at \$400) . .	1,300 00	
		<hr/>
		\$2,170 00

Argyll House and St. George Street Group:	
Mrs. L. R. Howard, Resident Head, 100 Queen's Park (with living valued at \$400).....	500 00
Assistant Dietitian at Union (salary charged to these houses):	
Miss D. Ross, substitute for July and August.....	130 00
Miss M. S. McCready, 10 mos.....	650 00
	<hr/>
	\$1,280 00
University College Women's Union:	
Mrs. M. M. Kirkwood, Dean of Women (paid also \$1,500 in English).....	1,200 00
Secretary:	
Miss Margaret Macdonald, substitute for July and August..	125 00
Miss M. S. R. Boyd, 10 mos. (part time—with living valued at \$50).....	625 00
Housekeeper and Dietitian:	
Miss J. Barber (with living valued at \$400).....	1,700 00
Miss M. V. Wallace, Summer Session.....	125 00
Assistant Dietitian (with living valued at \$400—see Argyll House above).....	
	<hr/>
	\$3,775 00
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	\$7,225 00

XVI. SPECIAL RESEARCH.

Applied Science.

Architecture (\$846.04):	
Research Assistant, J. Ryrie, 7 mos.....	600 00
Expenses (\$246.04):	
E. R. Arthur, disbursements:	
Travelling and hotel expenses, \$117.87; paid K. B. Jackson for photographic materials and services, \$100.....	217 87
J. Ryrie, travelling expenses, etc.....	22 99
Photography Dept., prints.....	5 18
Chemical Engineering (\$4,692.27):	
Research Assistants:	
C. H. Bayley, 3 mos.....	375 00
J. B. Beck, 7 mos.....	600 00
J. G. Breckenridge, 1½ mos.....	187 50
H. M. Dilworth, 8 mos., \$600; 1 month, \$125.....	725 00
M. R. Feely, 2 mos.....	250 00
G. C. Heald, ½ month.....	62 50
B. Kellam, 7 mos.....	600 00
F. R. Manuel, 3 mos., 15 days.....	391 80
L. A. Richardson, 2 mos.....	250 00
E. A. Smith, 2 mos. (paid also in department).....	350 00
S. Suzuki, 1½ mos.....	187 50
A. S. Townshend, 2 mos. (paid also in department).....	250 00
Expenses (\$462.97):	
Canadian Laboratory Supplies, furnace, crucibles, tubing, etc.....	281 83
Canadian Liquid Air Co., valves, oxygen, etc.....	136 14
Harris Abattoir Co., hydrogen.....	31 45
Petty items (3).....	13 55
Civil Engineering (\$3,849.53):	
Research Assistants:	
E. B. Allan, 10 mos.....	1,750 00
W. B. Dunbar, 5 mos. (paid also in Engineering Drawing) ..	875 00
C. A. Hughes, 1 month (paid also in department).....	175 00
K. B. Jackson, 1 month (paid also in Engineering Physics) ..	175 00
G. W. Smart, 1½ mos.....	150 00
W. Turner, 1 month.....	100 00
Expenses (\$624.53):	
Aikenhead Hardware Ltd.....	10 34
Canadian General Electrical Co., test specimens.....	175 00
Dean Bros. castings.....	16 47
Prof. P. Gillespie, travelling expenses.....	82 00
McGregor & McIntyre Ltd., test specimens.....	300 00

Postage	10 00
Petty Items (9)	29 72
Superintendent's Dept., material	1 00
Electrical Engineering (\$2,875.70):	
Research Assistants:	
V. G. Smith, 12 mos.	2,000 00
R. J. Brown, 3 mos. (paid also in department)	420 00
Expenses (\$455.70):	
Baker & Co. Inc., wire, etc.	22 64
Canadian General Electric Co., connectors	24 00
Dodge Mfg. Co. of Canada, plate	41 60
Dominion Bridge Co. Ltd., machine parts	26 40
Elliott & Brown, clock foundation	70 00
Goldstein Mfg. Co. Ltd., metal	15 00
Leeds & Northrup Co., motor, etc.	26 15
Magneta Time Co. Ltd., impulse movements	41 13
Quality Brass Foundry, castings	32 95
Raymond Mfg. Co., springs	10 36
Stromberg Electric Co., clock movement	19 19
Toronto Hardware Mfg. Co. Ltd., cases	19 60
Petty items (10)	46 68
Superintendent's Dept., labour, \$56.52; material, \$3.48	60 00
Engineering Physics (\$661.55):	
Research Assistants:	
Miss E. MacGill, 2 mos.	200 00
R. J. McGrath, 2 mos. (paid also in department)	250 00
Expenses (\$211.55):	
Robt. Simpson Co., velveteen	17 60
Superintendent's Dept., labour, \$127.48; material, \$66.47	193 95
Mechanical Engineering (\$3,356.69):	
Research Assistants:	
J. G. Cade, 2-2/3 mos. (paid also in department)	293 00
J. P. Duncan, 1 month (paid also in department)	110 00
C. G. Heard, 1 month, 20 days (paid also in department)	182 00
G. J. Klein, 2 mos.	200 00
G. L. De Laplante, 2 mos.	240 00
G. L. B. Roberts, 2 mos.	240 00
R. M. Robertson, 2 mos. (paid also in department)	240 00
H. E. Saunders, 2 mos.	240 00
J. E. B. Shortt, 2-2/3 mos. (paid also in department)	440 00
Expenses (\$1,171.69):	
Prof. R. W. Angus, petty disbursements	10 00
Canadian Ice Machine Co. Ltd., cork boards, etc.	25 64
Canadian Laboratory Supplies Ltd., gas samplers	50 22
Central Scientific Co., coil, etc.	24 50
Dominion Bridge Co. Ltd., angles, etc.	29 33
Instruments Ltd., tracing linen	22 40
D. G. Lovegrove, concrete foundations	12 40
W. H. Nichols, airfoils	125 37
Photography Dept.	88 76
Standard Pattern Works, patterns	22 82
Students' Book Dept., books	19 45
C. H. Taylor, machine work on balances, etc.	559 11
Petty items (6)	36 62
Superintendent's Dept., labour, \$103.35; material, \$41.72	145 07
Metallurgical Engineering (\$729.79):	
Research Assistant, H. P. Kimball, 7 mos.	600 00
Expenses (\$129.79):	
Canadian Laboratory Supplies, gas apparatus, etc.	32 60
Central Scientific Co., tubing, etc.	15 75
Mine Safety Appliances Co., manometer	75 38
Superintendent's Dept., freight, \$2.07; labour, 87c.; material, \$3.12	6 06
Mining Engineering (\$2,023.51):	
Research Assistant, H. L. McClelland, 5 mos. (paid also in department)	750 00
Technician, Thomas White, 62½ days (paid also in Mechanical Engineering)	375 00
Mechanician, Chas. T. Harding, 32 days (paid also in Banting Research)	224 00

Expenses (\$674.51):

Aikenhead Hardware Ltd.	48 80
Baker & Co. Inc., platinum wire	33 09
Bell & Howell Co., fitting lenses	20 59
Canadian Laboratory Supplies, oven	54 14
Geo. C. Cooper, machine work	60 00
Peckover's Ltd., steel	21 07
H. W. Petrie Ltd., lathe rental	95 60
W. K. Simpson, machine work	49 15
G. F. Stern & Sons, chemicals	36 33
Toronto Hydro-Electric System, service	34 60
United States Mint, silver	10 39
Petty items (18)	82 16
Superintendent's Dept., labour, \$60.21; material, \$68.38	128 59

General expenses (\$1,320.90):

Miss D. Birkett, Stenographer, 12 mos. (part time—paid also in Chemical Engineering)	350 00
University Press, bulletins, etc.	970 90

\$20,355 98

Medicine (Clinical Departments).

Technician, W. Cowan, 12 mos.	\$1,200 00
Nurse in Metabolic Ward, Burnside Hospital, Miss H. Murphy, 10 mos.	700 00
Laboratory Attendant, G. Bruce, 12 mos.	480 00

Expenses (\$1,921.38):

Allen Mfg. Co., laundry	30 35
Art Metropole, microscope, objectors, etc.	297 77
Corbett-Cowley Ltd., gowns	42 00
Ingram & Bell, suction apparatus, chemicals, etc.	551 02
Journal of Bones and Joint Surgery (part cost illustrations in article by Dr. Robertson)	100 26
Dr. Fred Morphy, animals	565 00
Photography Dept.	5 40
Queen City Dental Mfg. Co. Ltd., oxygen, etc.	88 60
Dr. D. E. Robertson, paid for animal feed and sundry supplies	100 00
University Press, stationery	18 10
Superintendent's Dept., labour, \$71.98; material, \$50.90	122 88

\$4,301 38

Anatomy.

Research Assistants:

Miss M. I. Tom, 12 mos.	1,500 00
Miss C. H. Craw	250 00

\$1,750 00

Astronomy.

Expenses (\$824.66):

Aluminum Co. of Canada, casting	18 32
Bond Engineering Works, castings	101 28
Miss H. R. Keay, cards	225 00
Lockhart's Camera Exchange, lens	60 00
Parson's Optical Glass Co., disc	160 54
Pott's Pattern & Machine Co., patterns	130 00
University Press, cards	90 40
Superintendent's Dept., freight, \$17.61; labour, \$13.60; material, \$7.91	39 12

\$824 66

Bio-Chemistry

Research Fellows:

H. Bruce Collier, 1 month	100 00
J. A. Dauphinee, 1 month (paid also in department)	100 00
J. M. Luck, 2 mos.	200 00

Research Assistants:

H. Borsook, 4 mos.	400 00
D. A. MacFadyen, 1 month (paid also in department)	100 00

Expenses (\$682.88):

Canadian Laboratory Supplies, pump, chemicals, etc.....	240 09
Central Scientific Co., oven, incubator, etc.....	81 30
Eastman Kodak Co., chemicals.....	27 38
Leeds & Northrup Co., potentiometer, etc.....	264 62
Rockefeller Institute for Medical Research, reprints.....	62 75
Petty items (2).....	6 74

\$1,582 88

Biology

Research Assistants:

W. J. K. Harkness, 12 mos. (share of salary charged to Research —see also Faculty of Arts).....	\$1,500 00
J. N. Bird, 8 weeks.....	240 00
H. J. Dignan, 1 month.....	90 00
D. S. Rawson, 8 mos.....	750 00
W. E. Ricker, 1 month.....	60 00
J. B. Smith, 8 mos.....	500 00

Expenses (\$3,454.09):

W. J. K. Harkness, disbursements re Fisheries Research:	
Travelling expenses, \$154; boat rental, etc., \$96.50; provisions, gasoline and sundry supplies, \$83.39; net settings, \$30; Field Assistant, A. McKenzie, \$165.00...	528 89
J. R. Dymond, disbursements:	
Rent of boat, nets, reels, etc., \$151; travelling and hotel expenses, \$135.50; lumber, hardware and sundry supplies, \$71.27; express, \$19.72.....	377 49
J. L. Hart, disbursements:	
Travelling and hotel expenses, \$57.55; nets, etc., \$34.70; boat rental, \$10.00.....	102 25
D. S. Rawson, disbursements:	
Travelling and hotel expenses, \$51.09; supplies, \$21.50; boat rental, \$15.00.....	87 59
Belle Ewart Ice Co.....	152 00
Canadian Industrial Alcohol Co.....	48 25
Wm. Cane & Sons Co. Ltd., pails.....	14 97
Central Scientific Co., glassware, repairs, etc.....	100 15
T. Eaton Co. Ltd., cots, etc.....	25 75
Edison Swan Electric Co., lamps, resistances, etc.....	56 65
Miss N. H. C. Ford, collecting expenses.....	25 00
General Biological Supply House, nets.....	10 90
J. F. Hartz Co. Ltd., microscopes, etc.....	153 34
Hughes, Owens Co. Ltd., thermometers, etc.....	40 45
D. E. Kerr-Lawson, engine.....	100 00
La Motte Chemical Products Co., comparator, etc.....	28 84
John Leckie Ltd., nets, etc.....	567 10
Lyman Bros. & Co., chemicals, etc.....	12 45
Dr. J. W. MacArthur, disbursements.....	17 15
Mailing Tube Co., tubes.....	30 38
Thos. Pocklington, incubator.....	67 67
A. L. Pritchard, travelling and hotel expenses.....	44 85
Rennie's Seeds, labels, etc.....	23 90
Robinson Clay Products Co., churns.....	51 60
Salt Lake Stamp Co., tags, etc.....	38 87
Spencer Lens Co., lamps.....	21 74
University Press, stationery.....	23 50
Petty items (16).....	68 90
Superintendent's Dept., freight, \$195.61; labour, \$244.05; material, \$193.80.....	633 46

\$6,594 09

Botany

Assistant Professor, H. B. Sifton, 12 mos. (share of salary charged to Research—see also Faculty of Arts).....	2,500 00
Research Assistants:	
A. E. Allin, 3 mos.....	300 00
E. H. Bensley, 1 month at \$100; 1 month at \$125.....	225 00
R. F. V. Cooper, 1 month (paid also in department).....	50 00

G. D. Darker, 3 mos., \$300; 1 month, \$125 (paid also in department).....	425 00	
Miss D. F. Forward, 1½ mos., \$150; 1 month, \$50 (paid also in department).....	200 00	
Miss L. M. Hunter, 1 month (paid also in department).....	100 00	
C. G. Riley, 3 mos.....	300 00	
G. Thompson, 1 month.....	100 00	
R. S. Willison, 1 month (paid also in department).....	50 00	
Expenses (\$2,213.59):		
American Tent & Awning Co., tent and stove.....	50 90	
E. H. Bensley, disbursements.....	11 50	
Canadian Laboratory Supplies, bottles.....	22 05	
Central Scientific Co., incubator, oven, etc.....	387 39	
G. D. Darker, travelling expenses.....	24 55	
Department of Lands & Forests, rental of Bear Island lot.....	20 00	
Disappearing Propeller Boat Co. Ltd., motor.....	185 00	
Prof. J. H. Faull, disbursements.....	17 19	
Dr. W. T. Gordon, special assistance to Prof. Thomson.....	200 00	
Duncan S. Johnston, specimens.....	85 10	
Kelvinator (Toronto) Ltd., refrigerator.....	308 50	
Lake Simcoe Ice Ltd.....	25 00	
A. E. Long & Co. Ltd., boxes.....	30 19	
Photography Dept.....	29 86	
Rudd Paper Box Co., boxes.....	37 50	
Spencer Lens Co., microscopes, etc.....	158 67	
Telfer Paper Box Co. Ltd., filing cases.....	89 28	
Prof. R. B. Thomson, transportation and living expenses re trip to Gaspé, \$100; miscellaneous travelling, including car rental, \$26.10; supplies, \$28.42.....	154 52	
University of Chicago Press, reprints.....	23 99	
Will Corporation, dishes, chemicals, etc.....	64 76	
University Press, portfolios, etc.....	14 85	
Petty items (11).....	50 21	
Superintendent's Dept., labour, \$128.44; material, \$94.14.....	222 58	
		\$6,463 59

Chemistry

Associate Professor, J. B. Ferguson, 12 mos.....	4,400 00	
Research Assistants:		
Miss H. Stantial, 8 mos. (paid also in department).....	300 00	
E. M. Sparling, 1 month (paid also in department).....	100 00	
Expenses (\$436.51):		
Canadian General Electric Co., tubes and sockets.....	101 75	
R. H. Chappell, plate.....	20 00	
Darco Sales Corporation, mineral earth.....	10 03	
National Drug & Chemical Co., chemicals.....	21 50	
Richards Glass Co., glassware.....	39 60	
Spencer Lens Co., diocular, etc.....	86 09	
Standard Chemical Co., chemicals.....	12 07	
Petty items (6).....	31 55	
Superintendent's Dept., freight, \$6.97; material, \$106.95.....	113 92	
		\$5,236 51

Geology.

Research Assistant, J. O. G. Sanderson, 8 mos.....	400 00	
Expenses (\$596.56):		
Biology Dept., paper and ink.....	18 00	
Canadian Laboratory Supplies, glassware, etc.....	29 56	
J. F. Hartz Co., microscopes.....	341 25	
Prof. A. MacLean, travelling expenses.....	46 75	
Prof. W. A. Parks, disbursements.....	32 00	
Photography Dept.....	22 60	
J. Frank Raw Co. Ltd., transit and compass.....	67 50	
Superintendent's Dept., labour, \$25.68; material, \$13.22.....	38 90	
		\$996 56

Mineralogy.

Research Assistants:		
H. C. Rickaby, 8 mos.	\$2,000	00
W. Gerrie, 7½ mos.	750	00
Expenses (\$543.15):		
Bausch & Lomb Optical Co., illuminating unit	60	64
Dominion Rubber Co. Ltd., tubes and tires	22	44
C. A. F. Kahlbaum, specimens	43	79
Prof. A. L. Parsons, disbursements re Field Work:		
Travelling and hotel expenses, \$213.76; teaming and sundry labour, \$100.50; boat and motor hire, \$45; freight and sundries, \$30.37	389	63
Petty items (4)	26	65
		<hr/>
		\$3,293 15

Palaeontology.

Research Assistant, H. Johnson, 8 mos.	400	00
Expenses (\$2,341.82):		
Prof. W. A. Parks, expenditures re Research expeditions:		
Supplies, \$365.82; travelling expenses, \$308.12; provisions, \$269.97; wages, \$218.50; hotel expenses, \$186.25; equipment, \$109; team, \$46.25; freight and sundries, \$17.12	1,521	03
Canadian National Railway, freight on fossils	488	29
Eimer & Amend, crucible	95	69
Prof. A. MacLean, paid for postage	25	70
D. Pike & Co., tent, etc.	26	55
Spencer Lens Co. Ltd., microscopes	154	81
University Press	11	00
Petty items (3)	18	75
		<hr/>
		\$2,741 82

Physics.

Research Associates:		
H. J. C. Ireton	300	00
H. Grayson Smith	150	00
Research Assistants:	Share of salary charged to Research—see	
C. Barnes	also Faculty of Arts	200 00
A. B. McLay		100 00
W. G. Plummer		200 00
M. F. Crawford		300 00
J. H. McLeod		150 00
C. D. Niven		200 00
H. S. Wynne-Edwards		250 00
Expenses (\$4,389.00):		
Acheson Graphite Co., electrodes	14	48
Aikenhead Hardware Ltd.	290	57
Anaconda Brass Ltd., metal	121	33
Baines & David Ltd., steel	10	50
Beardmore Belting Co., belting	24	40
Beldam's Asbestos Packing & General Mfg. Co., paint	11	03
Buchler & Co., chemicals	41	02
Cambridge Instrument Co. Ltd., meter	178	80
Canada Metal Co. Ltd., piping, etc.	70	81
Canada Wire & Cable Co. Ltd., wire	108	35
Canadian General Electric Co., tubing, etc.	192	40
Canadian Johns Manville Co., asbestos	15	93
Canadian Kodak Co. Ltd., plates, etc.	12	78
Canadian Laboratory Supplies, tubing, etc.	49	17
Diamond State Fibre Co., fibre	28	73
Dominion Oxygen Co., oxygen	15	00
Eastman Kodak Co., chemicals	22	79
Eimer & Amend, asbestos and chemicals	96	33
Fulton Co., syphons	37	21
Garlock Packing Co., packing materials	15	90
Gutta Percha & Rubber Co. Ltd., hose	16	97
Harris Abattoir Co. Ltd., oxygen and hydrogen	90	38

Adam Hilger Ltd., spectrograph, prisms, lenses, etc.	986 32	
Hopkins & Williams Co., wire	10 07	
G. J. Hughes, drafting	30 40	
Imperial Oil Ltd.	27 54	
C. James, uranium	100 28	
Johns Hopkins University, grating	200 20	
Johnston, Matthey Co. Ltd., wire, etc.	188 92	
Lyman Bros. Co., chemicals, etc.	79 66	
Geo. A. Matthews, repairs	48 53	
Jas. Morrison Brass Mfg. Co., Ltd., castings, etc.	51 13	
Ontario Wind Engine & Pump Co., coils	27 08	
Peckover's Ltd., steel	18 46	
Photography Dept.	15 50	
Postage	16 61	
J. G. Ramsey & Co. Ltd., plates	14 91	
Royal Society, reprints	42 02	
Taylor & Francis, reprints	16 17	
Thermos Bottle Co., refills	66 64	
Toronto Hydro-Electric System, service	66 42	
United Church Publishing Co., prints, etc.	149 15	
Victor X-Ray Corporation of Canada, Ltd., transformer	10 50	
Watson & Sons (Electro Med.) Ltd., sections	158 52	
S. S. White Co. of Canada, chemicals	23 23	
Wappler Electric Co., Inc., repairing transformer	77 74	
University Press, printing	90 60	
Petty items (17)	72 67	
Superintendent's Dept., freight, \$178.82; labour, \$69.81; material, \$86.22	334 85	
Helium Development (\$5,000.00):		
Wm. McKillop, drilling 2 gas wells, \$2,778.75; express, etc., \$103.64	2,882 39	
Prof. R. W. Angus, expenses to London in connection with inspection of gas engine	4 40	
Deer Park Garage & Livery Ltd., taxi service	20 00	
National Supply Co., packer	18 94	
Oil Well Supply Co. Ltd., shoe for pipe	40 56	
Page, Hersey Tubes Ltd., pipes, casing, etc.	1,258 28	
E. Sithers, teaming	24 00	
Superintendent's Dept., freight, \$37.49; labour, \$1.95; material, \$54.54; telephone calls, \$4.75	98 73	
Transferred to accounts of 1927-28	652 70	
		\$11,239 00

Physiology.

Research Fellow, E. Fidler, 12 mos.	1,320 00	
Research Assistants:		
W. R. Franks, 2 mos.	200 00	
J. M. Harvey, 2 mos. (paid also in department)	170 00	
W. S. Keith, 2 mos. (paid also in department)	170 00	
W. W. Simpson, 3 mos.	300 00	
S. Soskin, 8 mos. (paid also in department)	200 00	
Expenses (\$539.94):		
Canadian Laboratory Supplies, chemicals	69 37	
Ingram & Bell, Ltd., chemicals, etc.	48 18	
A. E. Kittermaster, animals	259 00	
Langley Harris Co. Ltd., dog biscuits, etc.	31 88	
P. W. Weber, animals	22 50	
Waverley Press, reprints	53 86	
Petty items (10)	55 15	
	\$2,899 94	
Less credit for sale of reprints	1 30	
		\$2,898 64

Political Economy.

Expenses (\$985.58):

Canadian National Railways, railway and hotel expenses covering H. A. Innis's tour of Maritime Provinces, Quebec and Ontario, \$500; return ticket to Alaska (\$300 less part paid in 1925-26), \$150.00.....	\$650 00
Prof. G. E. Jackson, travelling expenses.....	113 06
Typists:	
Miss B. L. Barker.....	19 85
Miss Marjorie Bone.....	35 00
Miss Julia Jarvis.....	20 80
Miss Marion McCallum.....	48 75
Miss Blossom Mackenzie.....	10 00
Miss Charlotte Robinson.....	37 00
Miss Marjorie Steele.....	29 00
Photography Dept., prints.....	15 00
Petty items (2).....	7 12

\$985 58

Psychology.

Research Assistant, Miss D. D. Hearn, 7 mos.....	\$455 00
Expenses (\$393.15):	
Aikenhead Hardware Ltd.....	30 43
Herbert Grove Dorsey, phonelescopes.....	100 53
T. Eaton Co. Ltd., lenses and tables.....	11 50
J. F. Hartz Co., scale, etc.....	63 00
Imperial Optical Co., lenses.....	12 00
A. R. & J. E. Meylan, timers.....	38 66
Arthur H. Thomas Co., paper.....	10 12
United Typewriter Co., rebuilt typewriter.....	73 50
Petty items (11).....	51 46
Superintendent's Dept., labour, 85c.; material, \$1.10.....	1 95
Test of Motor Drivers (\$150.00):	
Prof. E. A. Bott, petty disbursements.....	12 46
S. N. F. Chant, services.....	100 00
A. R. & J. E. Meylan, stop watch.....	19 48
University Press, stationery.....	3 20
Transferred to accounts of 1927-28.....	14 86
	998 15
Less paid by De Luxe Cab Co.....	\$150 00
Less sale of apparatus.....	50 00
	200 00

\$798 15

Zymology.

Director and Associate Professor, H. B. Speakman, 12 mos.....	4,400 00
Senior Research Assistant, A. M. Wynne, 12 mos.....	2,500 00
Junior Research Assistant, D. D. McKay, 9 mos.....	1,000 00
Technician, J. H. McClary, 12 mos.....	650 00
Expenses (\$1,229.71):	
Allen Mfg. Co., laundry.....	21 28
Canadian Laboratory Supplies, incubator, flasks, etc.....	564 91
R. H. Chappell, glassblowing.....	38 20
Eastman Kodak Co., chemicals.....	27 15
T. Eaton Co. Ltd., towels, coats, etc.....	52 74
Instruments, Ltd., lamp, meter, etc.....	293 23
Lake Simcoe Ice Ltd.....	12 14
Frank G. McKay Co., clamps, chemicals, etc.....	64 30
Richards Glass Co., tubes.....	11 00
Prof. H. B. Speakman, petty disbursements.....	20 45
Arthur H. Thomas Co., flasks.....	11 19
A. M. Wynne, disbursements.....	18 93
Photography Dept., slides.....	2 40
Petty items (10).....	38 48
Superintendent's Dept., freight, \$5.51; labour, \$19.45; material, \$28.35.....	53 31

\$9,779 71

Banting and Best Research.

(a) Banting Research:

Professor of Research in Medicine, F. G. Banting, 12 mos.	5,000 00
Bio-Chemist, E. J. King, 12 mos.	2,250 00
Research Associate, Miss S. Gairns, 10 mos.	1,400 00
Fellows:	
Wm. Brebner, 12 mos.	1,000 00
A. W. M. White, 12 mos.	1,000 00
Research Assistant, Mrs. W. B. Brebner, 10 mos.	1,000 00
Technical Assistant, L. C. Brock, 12 mos.	960 00
Chemical Technician, M. E. Borsook, 5½ mos.	275 00
Cleaners:	
H. Douglas, 12 mos.	720 00
Ted Walker, 8 mos., 3 weeks.	425 48
Mechanician, C. T. Harding, 40½ days (paid also in Mining Engineering Research).	283 50

\$14,313 98

Expenses (\$6,774.79):

Aikenhead Hardware Ltd., hardware.	10 58
Albino Supply Inc., rats.	77 09
W. B. Brebner, travelling and hotel expenses.	159 22
H. Brock, animals.	46 25
Canadian Laboratory Supplies, oven, microtome, pump, glassware, etc.	962 26
Central Scientific Co. Ltd., lamps, dishes, etc.	166 85
R. H. Chappell, apparatus.	132 88
Connaught Laboratories, guinea pigs.	21 60
Corbett-Cowley Ltd., gowns, etc.	35 64
E. Cullen, mice.	51 25
Mrs. A. E. Davidson, guinea pigs.	24 40
Delamere & Williams, filter.	36 22
Firstbrook Bros. Ltd., sawdust.	16 70
Miss S. Gairns, disbursements:	
Chickens, \$44.18; express, \$33.24; miscellaneous supplies, \$48.61; postage and sundries, \$17.42.	143 45
Garage Supply Co. Ltd., bearings.	12 00
Emil Greiner Co., dishes.	45 65
Ingram & Bell Ltd., incubator, chemicals, etc.	404 73
Lyman Bros. & Co., chemicals.	62 24
John McGillian, carrots.	33 30
A. A. Moses, hardware.	65 47
H. W. Petrie Ltd., lathe.	320 00
Poultry Dept., Ontario Agricultural College, chickens, \$2,040; eggs, \$56.75.	2,096 75
Rockefeller Institute for Medical Research, subscription.	10 12
J. A. Simmers Ltd., incubator.	40 00
Taber Laundry Works.	24 61
E. J. Tee, chicken feed.	807 17
C. Waugh Co., sheep.	40 80
Waverley Press Inc., reprints.	11 26
A. W. M. White, travelling and hotel expenses.	79 03
White Star Laundry Works.	67 59
Williams & Wilkins Co., reprints.	20 08
Philip Wirth, filter.	15 18
University Press, stationery.	16 45
Petty items (11).	55 31
Superintendent's Dept., labour, \$135.82; material, \$352.55; freight, \$174.29.	662 66

21,088 77

Charged to Insulin Committee, Banting.	\$10,020 57
" " Rockefeller Institute Grant.	3,082 57
" " Banting & Best Research Fund.	485 63

13,588 77

7,500 00

(b) Best Research:

Research Associate, C. H. Best, 12 mos. (paid also in School of Hygiene and in Connaught Laboratories).....	\$2,500 00
Research Assistant, Physiological Hygiene, E. W. McHenry, 2 mos.....	400 00
Laboratory Assistant, W. Staples, 16-2/3 weeks.....	175 00
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	3,075 00

Expenses (\$1,131.36):

C. H. Best, disbursements:	
Travelling and hotel expenses, \$215.72; supplies, \$6.33.....	222 05
H. N. Elmer, douglas bag.....	42 22
Ingram & Bell Ltd., scale, etc.....	84 17
Instruments Ltd., illuminometer.....	250 00
McAinsh & Co. Ltd., books.....	29 70
Students' Book Dept., books.....	23 30
Students' Library Club.....	70 00
Petty items (5).....	24 79
Superintendent's Dept., labour, \$207.70; material, \$177.43.....	385 13
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	4,206.36

Charged to Insulin Committee, Best.....	\$1,681 63	
" " Banting & Best Research Fund.....	24 73	
	<hr/>	1,706 36
		<hr/>
		2,500.00
		<hr/>

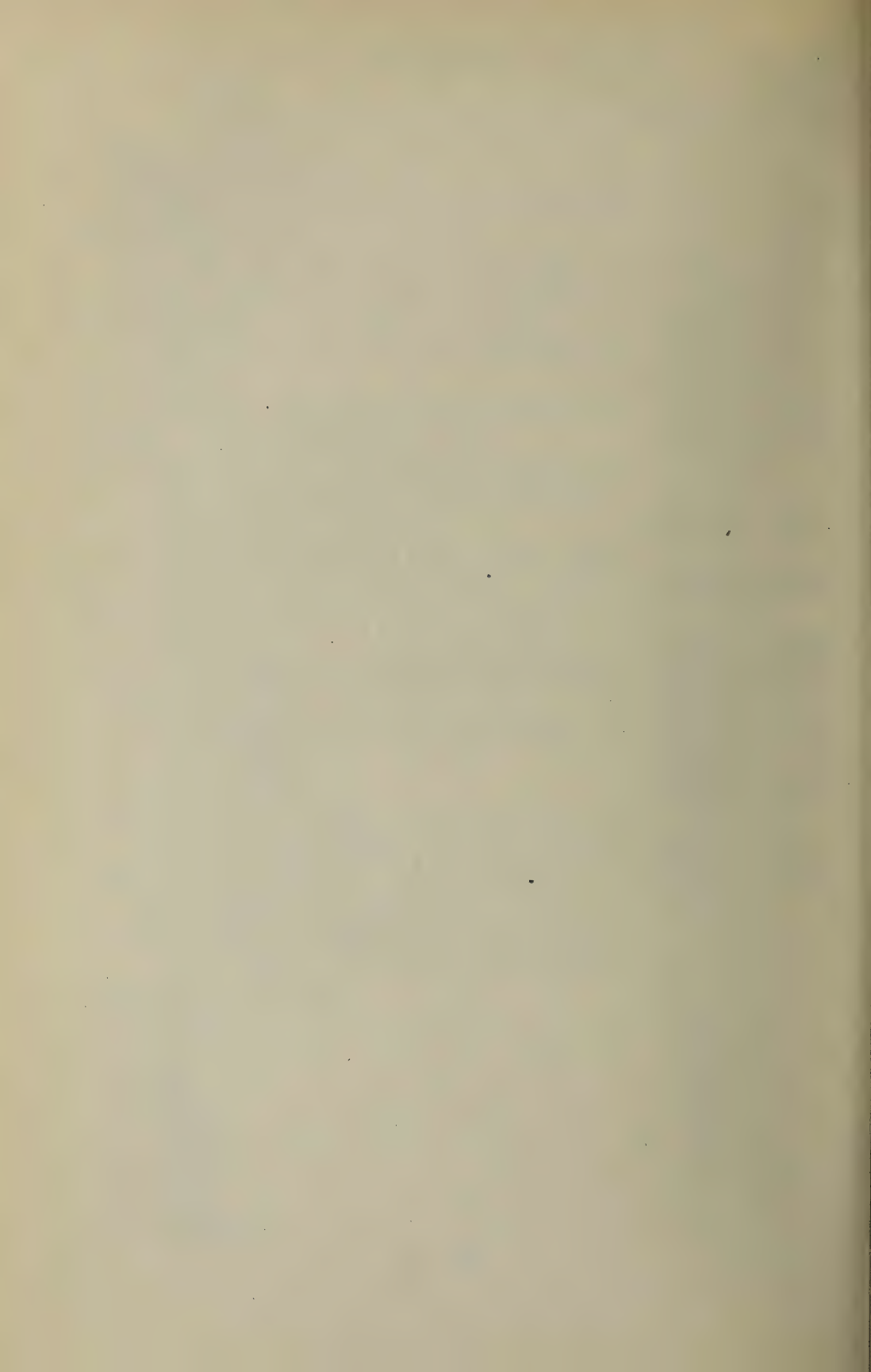
10,000 00

\$89,841 70

XVII.—ONTARIO COLLEGE OF EDUCATION.

	Payment to Officer	Superannuation Reservation under 7, Geo.V. Cap. 58
Professors:		
W. Pakenham, Dean, at \$6,000 (paid also \$120 for Extension Work).....	\$5,850 00	\$150 00
P. Sandiford, Educational Psychology, at \$5,000 (paid also \$5.00 for Extension Work).....	4,875 00	125 00
Associate Professors at \$4,375:		
G. A. Cornish, Science (paid also \$5.00 for Extension Work)....	4,265 62	109 38
J. T. Crawford, Mathematics.....	4,265 62	109 38
G. M. Jones, English and History (paid also \$5.00 for Extension Work).....	4,265 62	109 38
W. C. Ferguson, French and German (paid also \$161 for Extension Work).....	4,265 62	109 38
F. E. Coombs, Elementary Subjects (paid also \$300 for Extension Work).....	4,265 62	109 38
Assistant Professors:		
W. E. Macpherson, at \$4,375 (paid also \$300 for Extension Work)	4,265 62	109 38
J. O. Carlisle, Classics, at \$4,300.....	4,192 50	107 50
Miss L. L. Ockley, Household Science, at \$3,600.....	3,510 00	90 00
Lecturers, also Instructors in University Schools:		
S. W. Perry, Art and Commercial Work, at \$3,875 (paid also \$365 for Extension Work).....	3,778 13	96 87
A. N. Scarrow, Manual Training, at \$3,860 (paid also \$550 for Extension Work).....	3,763 50	96 50
G. N. Bramfitt, Music, at \$3,650.....	3,558 75	91 25
F. Halbus, Physical Training, at \$3,025 (paid also \$300 as Instructor, University Gymnasium).....	2,949 30	75 70
Miss A. E. Robertson, Instructor in Household Science, at \$2,800...	2,730 00	70 00
Instructors in University Schools:		
J. G. Althouse, Headmaster, at \$4,375 (paid also \$380 for Extension Work).....	4,265 62	109 38
G. A. Cline, at \$3,750 (paid also \$22 for Extension Work).....	3,656 25	93 75
E. L. Daniher, at \$3,525 (paid also \$625 in Faculty of Medicine)	3,436 87	88 13
H. A. Grainger, at \$3,875 (paid also \$112 for Extension Work)...	3,778 13	96 87
J. A. Irwin, at \$3,875.....	3,778 13	96 87
W. J. Loughed, at \$3,875 (paid also \$186 for Extension Work)...	3,778 13	96 87
J. H. Mills, at \$3,875 (paid also \$215 for Extension Work).....	3,778 13	96 87
N. L. Murch, at \$3,525.....	3,436 87	88 13
C. E. Phillips, at \$3,100.....	3,022 50	77 50
T. M. Porter, at \$3,875.....	3,778 13	96 87
W. L. C. Richardson, at \$3,650.....	3,558 75	91 25
J. F. Van Every, at \$3,700 (paid also \$625 in Faculty of Medicine and \$269 for Extension Work).....	3,607 50	92 50
W. H. Williams, at \$3,875 (paid also \$722 for Extension Work)...	3,778 13	96 87
J. G. Workman, at \$3,875.....	3,778 13	96 87
J. B. Dandeno, Instructor for Specialists in Agriculture and Supervisor of practice-teaching (Sessional).....	300 00	
G. Cochran, Instructor in Swimming and Supervisor of Aura Lee Grounds, 10 mos. at \$2,000, of which \$250 paid direct by University, \$500 charged to Physical Training, and \$500 to Cafeteria.....	750 00	
Supply Teachers, at \$7.50 per day:		
H. A. Turner.....	75 00	
J. E. D. Durant.....	30 00	
T. O. W. Fowler.....	18 75	
D. Knight.....	15 00	
J. R. MacGillivray.....	15 00	
C. S. Patterson.....	15 00	
A. F. Brown.....	7 50	
C. E. Eastman.....	7 50	
R. C. Harding.....	7 50	
J. E. McGahey.....	7 50	
K. J. Shaver.....	7 50	
H. C. Sing.....	7 50	
G. A. Tilden.....	7 50	
M. D. Wooldridge.....	3 75	

C. R. Owens, Substitute for J. F. Van Every, at \$10 per day	450 00	
Clerical Staff:		
Miss L. Swinarton, Secretary	1,700 00	
Clerks:		
Miss E. G. Seldon	1,300 00	
Miss G. Potter	1,100 00	
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	\$118,057 17	2,877 83
		<hr/>
		118,057 17
		<hr/>
		\$120,935 00



UNIVERSITY OF TORONTO

DETAILS OF SALARIES
1927-1928

ADMINISTRATIVE AND ACADEMIC
DEPARTMENTS
and
INCLUDING SPECIAL RESEARCH



UNIVERSITY OF TORONTO

Details of Salaries 1927-1928

Administrative and Academic Departments, and including Special Research

These salaries, except where otherwise stated, are for 12 months to 30th June, 1928

I. ADMINISTRATION

President's Office.

Sir Robert Falconer, K.C.M.G., President (with free house, heat and light).....	\$10,000 00	
Miss A. W. Patterson, President's Secretary (paid also \$250 as Secretary, Faculty of Music).....	2,200 00	
		\$12,200 00

Bursar's Office.

F. A. Mouré, Bursar.....	6,000 00	
Accounts Branch:		
C. E. Higginbottom, Accountant, \$3,200; honorarium for extra services during absence of Bursar on leave, \$500.....	3,700 00	
J. F. Bushe, Assistant.....	1,600 00	
Miss M. Smyth, Appropriations Ledger Clerk.....	1,650 00	
Miss J. H. Branton, Clerk.....	1,250 00	
Miss E. Long, Voucher Clerk.....	1,150 00	
Denis Craig, Clerk.....	800 00	
Fees Branch:		
H. J. Bolitho, Fees Clerk.....	2,600 00	
Miss E. B. Goodwin, Assistant Fees Clerk.....	1,700 00	
Record Clerks:		
Miss I. Cook.....	950 00	
Miss E. Gamsby.....	800 00	
Secretarial Branch:		
Miss A. M. Gall, Chief Clerk, \$2,000; honorarium for extra services during absence of Bursar on leave, \$100.....	2,100 00	
Assistants:		
Miss M. Burns.....	1,450 00	
Miss M. Austin.....	1,250 00	
		\$27,000 00

Registrar's Office.

James Brebner, Registrar.....	5,000 00	
A. B. Fennell, Assistant Registrar.....	3,600 00	
Assistants:		
A. T. Laidlaw.....	3,200 00	
Miss E. Hargreaves.....	1,600 00	
Miss A. MacGillivray.....	1,600 00	
Miss E. Walton, Secretary to Registrar.....	1,100 00	
Clerks:		
Miss M. McMillan.....	1,550 00	
Miss A. S. Meen.....	1,550 00	
Stenographers:		
Miss E. M. Sharpe.....	1,400 00	
Miss E. M. Fasken.....	1,200 00	
Miss G. Hamblett, 7 mos. at \$950 per annum.....	554 00	
Miss D. Woods, 8½ weeks at \$18 per week, \$153; 3 mos. at \$900 per annum, \$225.....	378 00	
Record Clerks:		
Miss E. Keys.....	1,450 00	
Miss M. F. Thompson.....	1,100 00	
Miss B. G. Van Allen.....	1,100 00	
A. Miller, Filing Clerk.....	1,050 00	
		\$27,432 00

Superintendent's Office.

A. D. Le Pan, Superintendent of Buildings and Grounds.....	\$6,000 00	
W. H. Bonus, Assistant Superintendent.....	3,600 00	
G. D. Maxwell, Assistant.....	2,800 00	
W. L. D. Carnie, Chief Clerk.....	2,000 00	
Miss M. Edgar, Stenographer.....	1,400 00	
Clerks:		
Miss J. Bell.....	1,350 00	
Miss A. K. Wynn.....	1,150 00	
Miss E. Nicklin.....	1,100 00	
Miss W. G. Dearing.....	900 00	
		<hr/> \$20,300 00
<i>Miscellaneous.</i>		
J. B. Bickersteth, Warden, Hart House (with living valued at \$675) ..	4,000 00	
S. J. Apted, Bedel (paid also \$1,300 as Caretaker of Convocation and Simcoe Halls, with free rooms, heat and light valued at \$420) ..	125 00	
Leonard Smith, Attendant and Messenger, President's Office.....	900 00	
		<hr/> \$ 5,025 00
		<hr/> \$91,957 00

II. LIBRARY AND UNIVERSITY STUDIES

W. S. Wallace, Librarian (paid also \$500 as Professor of History; \$200 as Editor, University Studies, and \$212 as Managing Editor, etc., Canadian Historical Review).....	\$4,750 00	
Miss H. Young, Reference Librarian.....	2,000 00	
Heads of Departments:		
Miss M. L. Newton.....	1,900 00	
Miss H. G. B. Woolryche, \$1,900; Assistant Librarian in charge of Administration, \$250.....	2,150 00	
Miss H. Fairbairn.....	1,900 00	
Miss E. Creighton.....	1,700 00	
Miss E. V. Bethune.....	1,700 00	
First-class Assistants:		
Mrs. A. C. Jones.....	1,600 00	
Miss A. E. Stennett.....	1,600 00	
Miss E. Aldridge.....	1,500 00	
Miss M. Skinner.....	1,500 00	
Miss J. Jarvis (paid also \$100 from Canadian Historical Review)	1,450 00	
Miss A. M. Cordingley.....	1,350 00	
Miss A. Ewart (paid also \$50 from Canadian Historical Review)	1,350 00	
Miss E. Alexander.....	1,250 00	
Miss R. Bird.....	1,250 00	
Miss M. Moyes.....	1,250 00	
Miss I. Trowern.....	1,200 00	
Miss D. Dignum.....	1,200 00	
Miss B. Thomas (paid also \$12 from Canadian Historical Review)	1,200 00	
Second-class Assistants:		
Miss H. C. Wrightman.....	1,150 00	
Miss J. Rathbun.....	1,150 00	
Miss N. Carson (at \$1,100., resigned 7 May).....	937 35	
Miss A. Leonard (paid also \$25.20 from Canadian Historical Review).....	1,050 00	
Miss G. Williams.....	1,050 00	
Assistants at \$1,000 per annum:		
Miss E. de Beauregard.....	1,000 00	
Miss R. Sprott, 2 mos. to 31 August.....	166 00	
Miss E. Boake, 10 mos. from 1 September.....	834 00	
Miss M. L. Hewitt, do.....	833 34	
Miss V. A. Taylor, do.....	833 34	
Miss K. Aggett, 7 May to 30 June.....	150 54	
Miss M. Buchan (part time).....	500 00	
S. H. Fussell, Attendant (with rooms, heat and light valued at \$420 as caretaker of building—paid also \$128.75 for night-work)...	1,250 00	
R. Nicholas, Messenger, at \$7.50 per week.....	390 00	
		<hr/> \$45,094 57

III. ATHLETICS, PHYSICAL TRAINING, MILITARY STUDIES, ETC.

Athletics and Physical Training—Men.

T. A. Reed, Secretary, Athletic Directorate (charged to revenue of Athletic Association)	\$ 4,700 00	
D. M. Barton, Gymnasium Director, 10 mos.	3,000 00	
W. H. Martin, Gymnasium Instructor, 10 mos.	2,400 00	
W. W. Winterburn, Swimming Instructor, 10 mos.	2,400 00	
Part-time Instructors (Sessional):		
J. E. McCutcheon	2,000 00	
F. Halbus (paid also \$3,125 in Ontario College of Education)	300 00	
L. W. Black (honorarium)	250 00	
A. Durnan	150 00	
C. Newton	150 00	
Locker Attendants:		
W. Rimmer, Chief Locker and Attendance Clerk	1,650 00	
G. Hare	1,500 00	
A. G. Bolan, (at \$700., Obit. 28 Feb., 1928) \$500; balance, \$200., paid to widow	700 00	
L. Parkin	700 00	
A. M. Cormack, 7 weeks at \$18.	126 00	
Clerical Assistants:		
Miss Vivien Lea, 4½ mos. at \$85.	382 50	
Miss D. Mason, 2 mos. at \$85.	170 00	
H. R. Elliott, 23 weeks at \$10.	230 00	
	<hr/>	
	20,808 50	
Less charged to Athletic Association	4,700 00	
	<hr/>	\$16,108 50

Athletics and Physical Training—Women.

Miss I. G. Coventry, Physical Directress	1,800 00	
Mrs. M. H. Hamilton, Assistant Physical Instructress, 8 mos.	1,300 00	
Mrs. M. Graham, Gymnasium Assistant, 8 mos., (paid also \$318 as Pianist, and \$28 in Ontario College of Education)	250 00	
Instructors in Swimming:		
A. L. Cochrane, 7 mos.	1,200 00	
Miss A. Cochrane, Assistant (Sessional)	300 00	
Miss A. E. M. Parkes, Secretary-Treasurer, Women's Athletic Directorate (Sessional)	300 00	
	<hr/>	\$ 5,150 00

Health Service—Men.

G. D. Porter, Director (paid also \$400 in Hygiene; \$20 for Extension Work)	5,000 00	
J. D. White, Office Assistant, 8 mos.	700 00	
	<hr/>	\$ 5,700 00

Health Service—Women.

Dr. Edith Gordon, Medical Adviser	3,000 00	
Miss M. Jackes, Office Assistant, 8 mos.	800 00	
	<hr/>	\$ 3,800 00

Military Studies.

Brig.-General G. S. Cartwright, Director	2,500 00	
W. A. Baughurst, Office Assistant, 8 mos.	960 00	
	<hr/>	\$ 3,460 00
		<hr/>
		\$34,218 50

IV. FACULTY OF ARTS

(1) DEPARTMENTS IN UNIVERSITY OF TORONTO (\$425,279.74).

Dean's Office.

A. T. DeLury, Dean (paid also \$6,000 as Professor of Mathematics) . . .	\$ 500 00	\$ 500 00
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Mathematics.

Professors:

A. T. DeLury (paid also \$500 as Dean of Faculty; \$5.00 for Extension Work)	6,000 00	
M. A. Mackenzie	5,500 00	
J. C. Fields, Research Professor	5,500 00	
S. Beatty (paid also \$57 for Extension Work)	4,500 00	
I. R. Pounder, Associate Professor (paid also \$360 for Extension Work)	3,800 00	
Jacques Chapelon, Professeur Agrée (Sessional)	4,000 00	
Assistant Professors:		
W. J. Webber	3,450 00	
A. F. C. Stevenson	2,700 00	
D. A. F. Robinson, Lecturer (Sessional)	2,550 00	
Miss M. E. G. Waddell, Instructor (Sessional)	1,300 00	
Fellows (Sessional):		
J. D. Burk (on leave of absence)	700 00	
K. W. Folley	700 00	
J. L. Kerr	700 00	
Miss C. Krieger	700 00	
		\$42,100 00

Mechanics.

W. J. Loudon, Professor	5,700 00	
N. E. Sheppard, Assistant Professor	3,000 00	
		\$ 8,700 00

Physics.

Professors:

J. C. McLennan, also Director of Physical Laboratory	6,500 00	
E. F. Burton (paid also \$82.50 for Extension Work)	4,800 00	
J. Satterly	4,800 00	
Associate Professors:		
L. Gilchrist (with living quarters valued at \$225; paid also \$250 for Extension Work)	3,800 00	
H. A. McTaggart (paid also \$187.50 for Extension Work)	3,800 00	
Demonstrators and Lecturers (Sessional):		
H. J. C. Ireton, at \$2,100., of which \$300 charged to Special Research	1,800 00	
J. D. Leitch	1,800 00	
Demonstrators (Sessional):		
C. Barnes } each at \$1,750., of which \$150 charged to	1,600 00	
W. G. Plummer } Special Research	1,600 00	
A. C. Burton	1,600 00	
Miss K. M. Crossley	1,200 00	
Miss M. C. M. McDonald (paid also \$80 for Extension Work)	1,200 00	
Miss F. M. Quinlan	1,100 00	
A. B. McLay (see also Technical Assistants below)	200 00	
Assistant Demonstrators (Sessional):		
J. M. Anderson (paid also \$160 for Extension Work)	750 00	
J. H. Clements	750 00	
L. Howlett	750 00	
Miss A. Keast	750 00	
A. Pitt, (paid also \$150 as Mechanician)	750 00	
Miss L. Crow	100 00	
Miss M. Annetts	50 00	
Miss A. T. Reed, Class Assistant and Secretary	1,800 00	
Miss B. M. Savage, Clerical Assistant	1,350 00	
T. S. Plaskett, Mechanician	2,400 00	

Assistant Mechanics:

E. Slade, 10 mos. to 30 April at \$1,900.....	1,583 00	
J. Anderson.....	1,800 00	
B. Clark.....	1,800 00	
J. Ward.....	1,800 00	
A. Pitt, 1½ mos. at \$100 (see Assistant Demonstrators, above)...	150 00	
J. Finn, 176 hours at 80c.....	140 80	
R. H. Chappell, Glass-blower (paid also \$150 from Carnegie Corporation Research).....	2,400 00	
Technical Assistants (Sessional):		
A. B. McLay, at \$2,000., of which \$200 charged to Demonstrators above, and \$200 to Special Research.....	1,600 00	
J. O. Wilhelm.....	1,600 00	
P. Blackman, Laboratory and Lecture Assistant (Sessional).....	1,400 00	
		\$59,523 80

Astronomy.

C. A. Chant, Professor (paid also \$30 for Extension Work).....	5,400 00	
R. K. Young, Associate Professor (paid also \$10 for Extension Work)	3,800 00	
Class Assistants (Sessional):		
W. E. W. Jackson.....	250 00	
W. Dargavel.....	50 00	
P. M. Millman.....	50 00	
		\$ 9,550 00

Geology.

Professors:		
W. A. Parks (paid also \$50 for Extension Work).....	6,000 00	
E. S. Moore, Economic Geology (paid also \$100 for Summer Field Work, and \$35 for Extension Work).....	5,000 00	
A. MacLean, Associate Professor.....	3,800 00	
Class Assistants (Sessional):		
J. O. G. Sanderson.....	600 00	
Miss M. Fritz.....	500 00	
A. Pentland.....	400 00	
F. J. Sugden.....	400 00	
Robert Laing, Laboratory Attendant, 8 mos.....	600 00	
		\$17,300 00

Mineralogy.

T. L. Walker, Professor.....	6,000 00	
A. L. Parsons, Associate Professor.....	4,200 00	
Ellis Thomson, Assistant Professor (paid also \$10 for Extension Work)	3,450 00	
M. C. Haller, Demonstrator, 7 mos.....	700 00	
H. C. Rickaby, part-time Assistant, 27 Sept. to 10 Dec., at \$50 per month.....	122 60	
H. Westhead, Laboratory Attendant, 36 weeks, 2 days at \$15 per week.....	545 00	
		\$15,017 60

Chemistry.

Professors:		
W. Lash Miller, Physical Chemistry.....	6,500 00	
F. B. Kenrick.....	5,200 00	
F. B. Allan.....	5,200 00	
Associate Professors:		
J. T. Burt-Gerrans, Electro-Chemistry.....	3,800 00	
L. J. Rogers.....	3,800 00	
Assistant Professors:		
W. S. Funnell.....	3,450 00	
W. H. Martin (paid also \$360 for Extension Work).....	3,450 00	
Lecturers (Sessional):		
A. R. Gordon.....	2,300 00	
F. R. Lorriman.....	2,100 00	

Assistants (Sessional):

J. M. Kane	962 50
E. H. Smith	962 50
N. D. Clare	800 00
J. Cryer (paid also \$120 for Extension Work)	800 00
Miss E. V. Eastcott, at \$1,100., of which \$300 charged to Special Research	800 00
H. R. Hart	800 00
L. L. Parkin	800 00
H. J. Rose	800 00
E. M. Sparling	800 00
A. Charles	700 00
L. I. Pugsley	700 00
S. Sifton	700 00
R. C. Spooner	700 00
Miss H. Stantal, at \$900., of which \$400 charged to Special Research	500 00
G. F. Browne, 2 mos.	200 00
Demonstrators, Electro-Chemistry (Sessional):	
F. M. Archibald	900 00
W. E. Graham	900 00
W. A. Irvine	900 00
E. J. Repath, Laboratory Assistant, \$1,150 (with rooms, heat and light valued at \$420 as caretaker of Chemical building); Lecture Assistant, \$400	1,550 00
E. A. Bishop, Lecture Assistant, Electro-Chemistry (paid also \$1,500 as caretaker of Mining building)	100 00
W. Banton, Laboratory Assistant, 4 mos. at \$1,200 per annum., 8 mos. at \$1,300 per annum.	1,266 67
Laboratory Attendants at \$10 to \$15 per week:	
J. Fleming	736 00
J. Roantree, 39 weeks, 1 day	391 67
W. Torrison, 39 weeks, 3 days	395 00
Miss S. Ballantyne (occasional)	100 00

\$54,064 34

Biology.

Professors:

B. A. Bensley, Zoology	6,000 00
W. H. Piersol, Histology and Embryology, at \$4,900., of which half charged to Anatomy	2,450 00
E. M. Walker, Invertebrate Zoology	4,500 00
A. G. Huntsman, Marine Biology (without salary)	
A. F. Coventry, Associate Professor, Vertebrate Embryology (paid also \$150 for Special Lectures, Medicine)	3,600 00
Assistant Professors:	
J. R. Dymond, Systematic Zoology	3,300 00
J. W. MacArthur, Genetics (half time)	1,850 00
W. H. T. Baillie, Mammalian Anatomy (paid also \$668 for Extension Work)	3,150 00
E. H. Craigie, Comparative Anatomy and Neurology	3,000 00

Lecturers (Sessional):

W. J. K. Harkness, Limnobiology, at \$2,550., of which \$1,500 charged to Special Research (paid also \$30 for Extension Work)	1,050 00
Miss N. H. C. Ford (with living valued at \$400)	1,850 00

Class Assistants (Sessional):

F. C. Hamilton	180 00
Mrs. L. S. Fisher	170 00
E. L. Sexsmith	165 00
C. C. Brown	135 00
C. I. Junkin	60 00
C. G. Smith	60 00
Miss Armine Alley	50 00
W. S. Hall	50 00
C. M. Mottley	50 00
H. Hethrington	40 00
F. P. Ide (see also below)	30 00
J. T. McCosh	20 00

A. L. Pritchard, Demonstrator (Sessional).....	900 00	
F. P. Ide, Assistant, Systematic Biology, 5 mos., (paid also \$30 as Class Assistant).....	250 00	
Preparator Service:		
H. Le Masurier, at \$1,200., of which \$900 charged to Anatomy.	300 00	
A. Wilkes.....	780 00	
E. C. Cross, Museum Assistant.....	1,400 00	
Miss M. W. Cronk, Office Assistant.....	1,130 00	
Miss D. Tarr, Stenographer (paid also \$20 in Geology).....	1,050 00	
W. J. Le Ray, Laboratory Assistant.....	1,400 00	
R. J. Muma, Junior Laboratory Attendant, 9 mos.....	450 00	
		\$39,420 00

Botany.

Professors:		
J. H. Faull (resigned).....	5,500 00	
R. B. Thomson, Phanerogamic Botany (paid also \$56 for Ex- tension Work).....	4,800 00	
L. C. Coleman, Plant Pathology, at \$2,250 for half time—resigned 31 December).....	1,125 00	
D. L. Bailey, Associate Professor, Plant Pathology, at \$2,000 for half time, 3 mos. from 1 April.....	500 00	
Assistant Professors:		
G. H. Duff, Plant Physiology.....	3,300 00	
H. B. Sifton, at \$3,450., of which \$1,500 charged to Special Research.....	1,950 00	
Miss J. G. Wright, Lecturer (Sessional).....	2,500 00	
Assistants (Sessional):		
G. D. Darker (paid also \$500 In Special Research).....	1,400 00	
J. L. Van Camp.....	1,000 00	
R. F. V. Cooper (paid also \$150 in Special Research).....	900 00	
Miss D. F. Forward (paid also \$200 in Special Research).....	900 00	
R. S. Willison (paid also \$200 in Special Research).....	900 00	
Gleb Krotkov (paid also \$100 in Special Research).....	800 00	
L. W. Koch.....	750 00	
T. M. C. Taylor (paid also \$100 in Special Research).....	750 00	
G. E. Thompson (paid also \$100 in Special Research).....	650 00	
Class Assistants (Sessional):		
H. N. Racicot.....	250 00	
A. E. Allin.....	100 00	
Miss G. E. Douglas.....	100 00	
Technical Assistants (Sessional):		
Miss L. M. Hunter (paid also \$125 in Special Research).....	1,300 00	
Miss M. B. Givens (paid also \$250 in Botanic Gardens; \$230 in Special Research).....	1,100 00	
A. Simpson, Horticulturist (with living quarters valued at \$360)....	1,800 00	
Librarian and Curator of Museum:		
Miss E. H. Fox, 2 mos., (paid also \$1,000 as Secretary, 10 mos.)	200 00	
Miss J. E. Millsap, 10 mos.....	1,000 00	
W. K. W. Baldwin, Herbarium Assistant, 1 month.....	50 00	
Laboratory Attendants:		
S. G. Smith.....	960 00	
R. Lynn, 20 weeks, 2 days, at \$12 per week.....	244 00	
		\$34,829 00

History.

Professors:	
G. M. Wrong, 3 mos. to 30 Sept., (retired—paid also \$1,500 as honorarium upon retirement).....	1,500 00
G. M. Smith.....	4,500 00
R. Flenley (paid also \$360 for Extension Work; \$2.50 from Canadian Historical Review).....	4,500 00
F. H. Underhill (paid also \$5 from Canadian Historical Review)..<	4,500 00
W. S. Wallace (see also Library).....	500 00

Assistant Professors:

H. Hume Wrong (on leave of absence without salary).....	
G. W. Brown (paid also \$672 for Extension Work; \$407.50 as Associate Editor, etc., Canadian Historical Review).....	3,000 00
L. B. Pearson (paid also \$383 for Extension Work).....	3,000 00
Lecturers (Sessional):	
J. C. P. Proby.....	2,500 00
G. de T. Glazebrook (paid also \$54 for Extension Work; \$1.00 from Canadian Historical Review).....	2,250 00
D. Grant Creighton (paid also \$45 for Extension Work).....	1,800 00
	<hr/>
	\$28,050 00

Ethnology and Anthropology.

Sir Bertram Windle, Special Lecturer, Ethnology (Sessional).....	600 00
T. F. McIlwraith, Assistant Professor, Anthropology (paid also \$40 for Extension Work; \$11.50 from Canadian Historical Review).....	3,150 00
	<hr/>
	\$ 3,750 00

Italian and Spanish.

Professors:	
M. A. Buchanan (paid also \$18.88 from University Studies)....	5,500 00
J. E. Shaw.....	5,500 00
Emilio Goggio, Associate Professor (paid also \$105 for Extension Work).....	3,800 00
Assistant Professors:	
G. C. Patterson.....	3,300 00
Juan Cano (paid also \$5 for Extension Work).....	3,300 00
Miss H. M. Wickware, Lecturer (Sessional—paid also \$20 for Extension Work).....	1,500 00
Miss M. Squair, Special Lecturer, Michaelmas Term, \$850, paid from Special fund (paid also \$900 in French).....	
	<hr/>
	\$22,900 00

Philosophy.

Professors:	
J. G. Hume, 3 mos. (retired).....	1,425 00
G. S. Brett (paid also \$10 for Extension Work).....	6,000 00
T. R. Robinson, Associate Professor.....	4,000 00
Assistant Professors:	
F. H. Anderson (paid also \$360 for Extension Work).....	3,300 00
H. R. MacCallum.....	3,000 00
C. A. Baxter, Class Assistant (Sessional).....	300 00
	<hr/>
	\$18,025 00

Psychology.

E. A. Bott, Professor and Director of Laboratory, \$4,500; instruction to Medical Students, \$200 (paid also \$91 for Extension Work).....	4,700 00
Associate Professors:	
E. D. MacPhee (paid also \$155 for Extension Work).....	3,600 00
W. E. Blatz (part time) \$1,200; instruction to Medical Students, \$200 (paid also \$600 from Laura Spelman Rockefeller Fund, Child Research, and \$195 for Extension Work).....	1,400 00
S. N. F. Chant, Lecturer (Sessional—paid also \$420 for Extension Work).....	2,450 00
J. D. Ketchum, Special Lecturer (Sessional).....	800 00
Class Assistants (Sessional):	
T. Mustard.....	300 00
K. Rogers.....	300 00
Miss R. Smith, Reader (Sessional).....	200 00
G. Cosgrave, Tutorial Fellow (Sessional).....	600 00

Reader and Class Assistants, Medical Students (Sessional):		
C. G. Stogdill, Reader	200 00	
Class Assistants:		
C. R. Myers	200 00	
D. J. Wilson	200 00	
G. C. Cooper, Technician	2,150 00	
	<hr/>	17,100 00
Less chargeable to Rockefeller Fund, \$800; Medical Faculty salaries, \$200	1,000 00	
	<hr/>	\$16,100 00

Political Economy.

Professors:		
E. J. Urwick	5,400 00	
C. R. Fay, Economic History	5,200 00	
W. T. Jackman, Rural Economics (on sick leave)	4,500 00	
W. S. Ferguson, Substitute (see Accounting below)		
G. E. Jackson, Economics, also supervisor of Studies in Commerce and Finance (paid also \$20 for Extension Work; \$1.50 from Canadian Historical Review)	4,500 00	
Assistant Professors:		
H. A. Innis (paid also \$5 for Extension Work; \$13 from Canadian Historical Review)	3,150 00	
H. R. Kemp (paid also \$5 for Extension Work)	2,850 00	
A. Brady (paid also \$613 for Extension Work and \$2 from Canadian Historical Review)	2,700 00	
V. W. Bladen (with living quarters valued at \$225; paid also \$4 from Canadian Historical Review)	2,700 00	
W. K. Gibb, Lecturer (Sessional—paid also \$220 for Extension Work)	1,800 00	
A. J. Glazebrook, Special Lecturer, Banking and Finance (paid \$2,500 from special fund)		
Law:		
W. P. M. Kennedy, Professor of Law and Political Institutions (paid also \$7.50 from Canadian Historical Review)	5,200 00	
Norman MacKenzie, Associate Professor (paid also \$20 for Extension Work)	3,600 00	
Lecturers (Sessional):		
J. F. Davison, Roman Law and Jurisprudence	2,550 00	
Miss A. H. G. Macdonald, Law and Political Institutions	2,000 00	
Accounting:		
W. S. Ferguson, Lecturer, \$1,700; substitute for Professor W. T. Jackman, \$600 (paid also \$250 in Applied Science; \$220 for Extension Work)	2,300 00	
	<hr/>	\$48,450 00

History of Industrial Art.

C. T. Currelly, Professor (part time)	4,500 00	
J. H. Iliffe, Lecturer, Archaeology (Sessional—paid also \$30 for Extension Work)	2,500 00	
	<hr/>	\$ 7,000 00

(2) DEPARTMENTS IN UNIVERSITY COLLEGE (\$157,295.00):

Greek.

M. Hutton, Professor (paid also \$1,250 as Principal of University College; \$60 for Extension Work)	\$ 6,000 00	
Associate Professors:]		
E. T. Owen	3,800 00	
D. E. Hamilton	3,800 00	
	<hr/>	\$13,600 00

Latin.

Gilbert Norwood, Professor.....	6,000 00	
Associate Professors:		
G. Oswald Smith (paid also \$750 as Registrar, University College; \$100 for Examination Revision Committee).....	4,200 00	
E. A. Dale (paid also \$225 for Extension Work).....	4,000 00	
David Duff (retired).....	3,600 00	
Lecturers (Sessional):		
Miss Ruth Cary.....	1,800 00	
F. G. Bennett.....	1,800 00	
		<hr/>
		\$21,400 00

Ancient History.

W. S. Milner, Professor.....	5,700 00	
Associate Professors:		
C. N. Cochrane (also Dean of Residence for University College, with free house valued at \$300).....	4,000 00	
A. Grant Brown.....	3,600 00	
		<hr/>
		\$13,300 00

English.

M. W. Wallace, Professor.....	5,500 00	
Associate Professors:		
R. S. Knox (paid also \$10 for Extension Work).....	4,000 00	
H. J. Davis (paid also \$30 for Extension Work).....	3,700 00	
W. H. Clawson (paid also \$179 for Extension Work).....	3,600 00	
J. F. Macdonald (paid also \$220 for Extension Work).....	3,700 00	
Lecturers (Sessional):		
Miss G. I. Wookey (paid also \$390 for Extension Work).....	2,500 00	
Mrs. M. M. Kirkwood, Special Lecturer (part time—paid also \$1,200 as Dean of Women).....	1,500 00	
Mrs. Adeline M. Haddow.....	1,200 00	
Instructors (Sessional):		
N. J. Endicott.....	1,000 00	
Mrs. Sallee Creighton (Easter Term).....	275 00	
Fellows (Sessional):		
J. R. McGillivray.....	750 00	
A. D. Thiessen.....	500 00	
		<hr/>
		\$28,225 00

French.

Professors:		
F. C. A. Jeanneret.....	5,000 00	
J. S. Will.....	5,000 00	
F. C. Green.....	5,000 00	
Associate Professors:		
St. E. de Champ (paid also \$620 for Extension Work).....	4,500 00	
Louis Allen.....	3,600 00	
H. S. McKellar (paid also \$53 for Extension Work).....	3,600 00	
Assistant Professors:		
J. G. Andison.....	2,850 00	
W. J. McAndrew (paid also \$597 for Extension Work).....	2,850 00	
Lecturers (Sessional):		
M. Poirier (paid also \$200 for Extension Work).....	2,550 00	
Miss A. C. Cole (paid also \$4 for Extension Work).....	1,750 00	
Pierre E. Briquet, Michaelmas Term.....	900 00	
Miss M. Squair, Easter Term (paid also \$850 in Italian and Spani h).....	900 00	
Instructors (Sessional):		
Miss C. Le Prevost.....	600 00	
Miss J. C. Laing (see also Architecture).....	100 00	
Assistants (Sessional):		
Georges L. Assie (paid also \$90 for Extension Work).....	300 00	
Mrs. Elisa Patterson.....	200 00	
		<hr/>
		\$39,700 00

German.

Professors:		
G. H. Needler	5,500 00	
B. Fairley (paid also \$10 for Extension Work).....	4,500 00	
T. Hedman, Associate Professor.....	3,600 00	
G. E. Holt, Assistant Professor.....	3,000 00	
	<hr/>	\$16,600 00

Oriental Languages.

Professors:		
W. R. Taylor.....	5,500 00	
T. J. Meek.....	5,200 00	
W. A. Irwin, Assistant Professor (paid also \$20 for Extension Work)...	3,450 00	
Fellows (Sessional):		
F. V. Winnett.....	350 00	
W. S. McCullough.....	350 00	
	<hr/>	\$14,850 00

Ethics.

F. Tracy, Professor.....	5,220 00	
	<hr/>	\$ 5,220 00

University College, General.

M. Hutton (see also Greek).....	1,250 00	
G. Oswald Smith, Registrar (see also Latin).....	750 00	
Miss C. Tocque, Registrar's Assistant and Secretary.....	1,300 00	
Miss M. Blackburn, Stenographer for Language Departments, University College, 10 mos.....	1,100 00	
	<hr/>	\$ 4,400 00
		<hr/>
		\$582,574 74

V. FACULTY OF MEDICINE

	Charged to Eaton and Rockefeller Funds	Charged to Revenue
<i>Dean's Office.</i>		
A. Primrose, Dean (paid also \$400 as Professor of Surgery).....		\$ 2,000 00
J. J. R. Macleod, Associate Dean (paid also \$6,500 as Professor of Physiology—resigned).....		1,500 00
		3,500 00
	\$ 500 00	\$ 3,000 00

Anatomy.

<i>Professors:</i>		
J. P. McMurrich (paid also \$300 as Dean of Graduate Studies and \$300 for Special Lectures).....		6,000 00
W. H. Piersol, Histology and Embryology, at \$4,900., of which half charged to Biology.....		2,450 00
<i>Associate Professors:</i>		
J. C. Watt.....		4,200 00
E. A. Linell.....		4,000 00
H. A. Cates, Assistant Professor (paid also \$500 from Laura Spelman Rockefeller Fund, Child Research).....		3,300 00
<i>Assistants (Sessional—part time):</i>		
H. G. Willson.....		1,000 00
H. A. L. Skinner.....		1,000 00
H. D. Ball, Assistant, Histology (Sessional).....		1,000 00
<i>Demonstrators (Sessional):</i>		
M. J. Wilson, X-Ray.....		400 00
H. M. Gray (paid also \$250 in Medicine).....		155 00
J. A. Forrest.....		150 00
C. E. A. Hassard.....		150 00
Roy Huggard.....		150 00
A. S. Lawson (also in Pathology—without salary).....		150 00
J. M. Macdonald.....		150 00
G. O. Parry.....		150 00
J. W. Rush.....		150 00
L. J. Teskey.....		150 00
J. K. Latchford (paid also \$1,000 in Surgery).....		125 00
W. E. L. Sparks.....		40 00
A. R. Hagerman.....		30 00
<i>Histology and Embryology:</i>		
J. S. Chaikoff.....		125 00
F. J. Snelgrove.....		100 00
J. M. Dale.....		75 00
J. H. Johnson.....		75 00
R. George.....		50 00
W. H. Wilson.....		50 00
H. K. Moir.....		25 00
<i>For Dental Students:</i>		
E. Montgomery.....		300 00
G. L. Chambers.....		200 00
A. D. Kelly.....		200 00
H. Le Masurier, Technical Assistant, at \$1,200 (see also Biology)....		900 00
Miss G. Dowsley, Clerical Assistant.....		1,000 00
<i>Laboratory Assistants:</i>		
H. McCormick.....		1,600 00
S. George.....		1,400 00
B. Guyatt, Museum Curator.....		1,400 00
		32,400 00
	\$ 5,150 00	\$27,250 00

	Charged to Eaton and Rockefeller Funds	Charged to Revenue
<i>Pathology and Bacteriology.</i>		
Oskar Klotz, Professor.....		\$ 7,000 00
W. L. Holman, Associate Professor of Bacteriology and Associate Director of Applied Bacteriology.....		4,400 00
W. L. Robinson, Assistant Professor of Pathology and Associate Director of Applied Pathology.....		2,000 00
W. Magner, Special Lecturer in Pathology (Sessional).....		1,000 00
Lecturers (Sessional):		
J. E. Bates, Pathology.....		1,500 00
G. C. Cameron, Bacteriology, at \$1,700 (transferred at 1 February to Chair of Medical Research, Banting).....		991 67
Research Assistants (Sessional):		
Miss W. N. Simpson, Pathology.....		1,300 00
Miss G. Gray, Bacteriology.....		780 00
H. K. Detweiler, Associate Director of Serology—(without salary— paid in Medicine).....		
Fellows (Sessional):		
D. E. Cannell, Pathology.....		1,000 00
T. F. Nicholson, Pathology.....		1,000 00
J. McClinton, Bacteriology.....		1,000 00
Demonstrators (Sessional):		
Pathology:		
G. F. Laughlen.....		250 00
Angus MacKay.....		200 00
G. R. Philp.....		200 00
H. G. Armstrong (without salary).....		
A. S. Lawson (without salary—paid in Department of Anatomy).....		
Bacteriology:		
Dr. R. Margarite Price.....		100 00
Assistants in Pathology (without salary):		
K. G. McKenzie (paid in Department of Surgery).....		
A. E. MacDonald (paid in Department of Ophthalmology).....		
H. Burnham (paid in Department of Oto-Laryngology).....		
C. A. Rae (paid in Department of Oto-Laryngology).....		
Miss Pauline Dixon, Special Technician.....		720 00
J. F. Payne, Preparator.....		1,750 00
Miss M. Hein, Assistant Technician, 9 mos. from 1 October at \$80 per month.....		720 00
Laboratory attendants for preparing media:		
Miss E. A. Gordon, Senior Technician, 11 mos.....		1,100 00
Miss C. Lune, 6 mos. at \$55 per month; 6 mos. at \$60.....		690 00
J. Paddison, 27 Sept. to 3 Dec. at \$45 per month.....		99 75
J. Malbon, 4 to 31 Dec. at \$45 per month; 1 Jan. to 30 June at \$50.....		341 50
Mrs. E. Burt, 30 hours at 35c. per hour.....		10 50
Librarian and Assistant Secretary at \$80 per month:		
Miss W. E. Needler, 10½ mos. to 15 May.....		840 00
Miss N. T. Weir, 1½ mos. to 30 June.....		120 00
A. W. Ham, Museum Assistant, 10 mos.....		1,000 00
Miss V. L. McKinnon, Museum Stenographer.....		1,200 00
Miss G. K. R. Boyd, Secretarial Assistant and Stenographer.....		1,150 00
Autopsy Recorder:		
Miss A. D. Reid, 6 mos. to 31 Dec. at \$70 per month.....		420 00
Miss Isabel Stephen, 9 Jan. to 29 Feb. at \$60 per month; 1 Mar. to 30 June at \$65 per month.....		364 50
		33,247 92
	\$ 8,210 00	\$25,037 92

	Charged to Eaton and Rockefeller Funds	Charged to Revenue
<i>Pathological Chemistry.</i>		
V. J. Harding, Professor		\$ 5,400 00
G. Hunter, Assistant Professor		3,100 00
D. H. Boddington, Demonstrator (Sessional)		500 00
Assistants (Sessional):		
R. W. I. Urquhart		500 00
R. C. Montgomery (paid also \$150 in Obstetrics and Gynaecology)		250 00
Fellows (Sessional):		
L. N. Silverthorne		1,200 00
F. H. Van Nostrand		1,200 00
T. Richardson, Technical Assistant		1,200 00
C. E. Downs, Laboratory Assistant		1,200 00
Mrs. J. Faulds, Laboratory Attendant		650 00
Secretarial Assistant:		
Mrs. K. D. Allin, July and August, at \$91.67 per month		183 34
Miss Jean Maxwell, 12 Sept. to 30 June at \$85 per month		818 85
		<hr/> 16,202 19
	\$ 650 00	\$15,552 19

Pharmacy and Pharmacology.

V. E. Henderson, Professor	5,500 00
G. H. W. Lucas, Assistant Professor, Pharmacology	3,000 00
R. H. McGonigle, Fellow, Pharmacology (Sessional)	1,500 00
Assistants, Pharmacy (Sessional):	
J. A. Macdonald	300 00
Miss K. Muldoon	100 00
J. L. C. Nornabell	100 00
A. Brock, Technical Assistant	1,800 00
J. Brickles, Cleaner	840 00
Miss D. Manning, Secretarial Assistant, 10 mos.	500 00
	<hr/> \$13,640 00

Bio-Chemistry.

Professors:	
Andrew Hunter (paid also \$300 in Faculty of Dentistry)	6,000 00
H. Wasteneys (paid also \$200 for Special Lectures)	5,000 00
H. B. Speakman, Associate Professor, Zymology (without salary— paid in Special Research)	
Miss J. McFarlane, Demonstrator (Sessional)	1,500 00
Fellows (Sessional):	
Miss V. Dunbar	1,000 00
D. A. McFadyen	1,000 00
H. Bruce Collier	800 00
A. M. Goulding	600 00
Assistants (Sessional):	
W. B. Edmonds	400 00
M. A. Cox (paid also \$600 in Faculty of Dentistry)	100 00
Technicians:	
J. W. Fletcher	1,500 00
L. Sloan	1,100 00
Miss M. Delamere, Secretarial Assistant	1,200 00
A. E. Giddens, Laboratory Assistant	1,100 00
Mrs. C. Cooper, Laboratory Attendant (part time)	360 00
	<hr/> 21,660 00
	\$ 1,685 00 \$19,975 00

	Charged to Eaton and Rockefeller Funds	Charged to Revenue
<i>Physiology.</i>		
J. J. R. Macleod, Professor (paid also \$1,500 as Associate Dean) resigned.....		6,500 00
Associate Professors:		
N. B. Taylor.....		4,200 00
Laurence Irving.....		3,600 00
S. Soskin, Demonstrator (Sessional—paid also \$170 in Special Research).....		1,200 00
Fellows (Sessional):		
A. D. Barbour.....		800 00
G. M. Bastedo.....		800 00
M. T. de Pencier.....		800 00
A. Fine.....		800 00
J. C. Thomas.....		800 00
W. W. Simpson (part time—paid also \$300 in Special Research) ..		600 00
Miss M. Grange, Departmental Librarian.....		1,200 00
Miss M. E. Armour, Assistant Secretary.....		1,200 00
A. Elliott, Mechanician.....		1,800 00
F. L. Robinson, Technical Assistant and Glass-blower.....		2,000 00
W. Huntley, Laboratory Assistant for Teaching Laboratories.....		1,100 00
W. Joyce, Animal Caretaker.....		1,150 00
Assistant to Animal Caretaker:		
S. C. Greenham, 1 July to 7 April at \$900 per annum.....		693 00
G. L. Robinson, Jr., 13 weeks at \$9 per week.....		117 00
		29,360 00
	\$ 1,540 00	\$27,820 00

Hygiene and Preventive Medicine.

J. G. Fitzgerald, Professor (part time) and Director, School of Hygiene (paid also in Connaught Laboratories).....		5,000 00
Associate Professors:		
R. D. Defries (part time—paid also \$2,000 in School of Hygiene; also in Connaught Laboratories).....		1,500 00
D. T. Fraser (paid also in Connaught Laboratories).....		3,600 00
P. J. Moloney, Assistant Professor (part time—paid also in Connaught Laboratories).....		750 00
G. D. Porter, Lecturer (Sessional—part time; see also Health Service —Men).....		400 00
Demonstrators (Sessional):		
Mrs. Marion Johnston.....		1,200 00
J. G. Cunningham (part time).....		500 00
F. S. Burke (part time).....		200 00
Class Assistants (Sessional):		
D. C. B. Duff.....		1,000 00
Miss C. J. Fraser (part time).....		200 00
Secretarial Assistant at \$1,000 per annum:		
Miss Tannis Somerset, 1 Aug. to 31 Jan.....		499 67
Miss Margaret Daly, 1 Mar. to 30 June.....		333 34
		15,183 01
	\$ 1,950 00	\$13,233 01

Medicine and Clinical Medicine.

Duncan Graham, Professor.....		10,000 00
G. S. Young, Assistant Professor (half time).....		500 00
Associates:		
W. R. Campbell.....		3,000 00
H. S. Hutchison (half time).....		500 00
H. A. Dixon, Senior Demonstrator (Sessional—half time).....		500 00

	Charged to Eaton and Rockefeller Funds	Charged to Revenue
Junior Demonstrators (Sessional):		
Trevor Owen		2,400 00
D. J. Prendergast (R)		2,000 00
J. Hepburn (R)		500 00
E. J. Maltby, Fellow (Sessional—R)		1,000 00
Demonstrators, Clinical Microscopy (Sessional):		
G. W. Loughheed (paid also \$100 in Health Service)		250 00
H. M. Gray (see also Anatomy)		250 00
Technicians:		
Miss M. Hanna, Chemistry, 11 mos.		1,210 00
Miss H. Hurst, Bacteriology		960 00
Miss S. H. Clutton, Secretarial Assistant		1,200 00
Part-time Clinicians:		
W. Goldie, Associate Professor		350 00
Assistant Professors:		
F. A. Clarkson (paid also \$500 in Faculty of Dentistry)		300 00
Goldwin Howland		300 00
J. D. Loudon		300 00
J. A. Oille (paid also \$20 in Health Service)		300 00
E. J. Trow (in charge of Dermatology)		300 00
Associates:		
J. H. Elliott (paid also \$40 in Public Health Nursing)		250 00
H. C. Parsons		250 00
Senior Demonstrators (Sessional):		
R. G. Armour (paid also \$10 in Health Service)		200 00
G. F. Boyer		200 00
A. H. Caulfeild (paid also \$30 in Health Service)		200 00
E. E. Cleaver		200 00
H. K. Detweiler		200 00
A. A. Fletcher		200 00
N. B. Gwyn		200 00
B. Hannah (paid also \$90 in Public Health Nursing)		200 00
R. A. Jamieson (paid also \$20 in Health Service)		200 00
A. J. MacKenzie		200 00
A. G. McPhedran (paid also \$200 in Health Service)		200 00
J. H. McPhedran		200 00
W. F. McPhedran		200 00
Leonard Murray		200 00
W. E. Ogden		200 00
T. J. Page		200 00
F. W. Rolph		200 00
C. Sheard, Jr.		200 00
Junior Demonstrators (Sessional):		
G. H. Agnew		150 00
Gordon Bates (paid also \$20 in Public Health Nursing)		150 00
E. A. Broughton		150 00
F. S. Park (paid also \$100 in Health Service)		150 00
Sub-Department of Paediatrics:		
Junior Demonstrators (Sessional):		
F. F. Tisdall (R)		2,000 00
Dr. Gladys L. Boyd		1,500 00
Chemists:		
Miss A. M. Courtney		2,500 00
Miss I. F. MacLachlan, Assistant		1,800 00
Miss H. Hayes, Secretarial Assistant, 10 mos. (part time)		300 00
Part-time Clinicians:		
Alan Brown, Associate Professor (paid also \$60 in Public Health Nursing)		350 00
A. W. Canfield, Associate		250 00
Senior Demonstrators (Sessional):		
A. P. Hart		200 00
E. A. Morgan		200 00
G. R. Pirie		200 00
G. E. Smith		200 00
Roy Simpson, Junior Demonstrator (Sessional)		150 00
		40,470 00
(Eaton Endowment, \$14,970; Rockefeller Fund, \$5,500)	\$20,470 00	\$20,000 00

	Charged to Eaton and Rockefeller Funds	Charged to Revenue
<i>Surgery and Clinical Surgery.</i>		
Clarence L. Starr, Professor		10,000 00
Demonstrators (Sessional):		
R. I. Harris		1,200 00
R. H. Thomas		600 00
Junior Demonstrators (Sessional):		
J. A. MacFarlane		2,400 00
R. M. Janes		1,200 00
J. L. McDonald		1,200 00
K. G. McKenzie		1,200 00
H. W. Wookey		1,200 00
J. C. McClelland		600 00
Fellows (Sessional):		
J. K. Latchford (paid also \$125 in Anatomy)		1,000 00
D. W. Gordon Murray		1,000 00
Miss H. W. Morson, Secretary		1,000 00
Part-time Clinicians:		
Professors:		
A. Primrose (see also Dean's Office)		400 00
H. A. Bruce		400 00
F. N. G. Starr		400 00
Assistant Professors:		
W. E. Gallie		300 00
W. W. Jones		300 00
G. E. Wilson		300 00
H. A. Beatty		300 00
Associates:		
M. H. V. Cameron		250 00
H. E. Clutterbuck		250 00
D. E. Robertson (paid also \$20 in Health Service)		250 00
Wallace A. Scott		250 00
N. S. Shenstone		250 00
C. B. Shuttleworth		250 00
E. S. Ryerson (see also Secretary's Office)		250 00
R. R. Graham		250 00
Demonstrators (Sessional):		
T. A. J. Duff		200 00
R. E. Gaby		200 00
C. H. Hair		200 00
A. B. Le Mesurier		200 00
O. R. Mabee		200 00
C. B. Parker		200 00
R. Pearse		200 00
T. A. Robinson		200 00
A. B. Wright		200 00
Junior Demonstrators (Sessional):		
W. A. Costain		150 00
G. S. Foulds		150 00
R. J. A. McComb		150 00
G. C. McIntyre		150 00
J. W. Ross		150 00
E. E. Shouldice		150 00
J. H. Wood		150 00
		29,850 00
	\$10,350 00	\$19,500 00

Obstetrics and Gynaecology.

W. B. Hendry, Professor	1,000 00
Senior Demonstrators (Sessional):	
W. A. Dafee	1,500 00
W. G. Cosbie (half time)	500 00

	Charged to Eaton and Rockefeller Funds	Charged to Revenue
Junior Demonstrators (Sessional):		
H. W. Johnston, 15 Aug. to 30 June at \$1,500 per annum.....		1,312 50
H. B. Van Wyck (half time).....		500 00
Miss M. Bonham, Laboratory Technician.....		1,000 00
Miss M. F. Carson, Secretary.....		900 00
Associate Professors:		
K. C. McIlwraith.....		350 00
F. W. Marlow.....		350 00
Assistant Professors:		
F. A. Cleland.....		300 00
N. D. Frawley.....		300 00
R. W. Wesley.....		300 00
Associates:		
J. A. Kinnear.....		250 00
Wm. A. Scott.....		250 00
Senior Demonstrators (Sessional):		
W. W. Lailey.....		200 00
S. J. N. Magwood (paid also \$100 in Health Service).....		200 00
Junior Demonstrators (Sessional):		
D. M. Low.....		150 00
R. C. Montgomery (see also Pathological Chemistry).....		150 00
W. T. Noonan.....		150 00
F. J. O'Leary.....		150 00
		9,812 50
	\$ 5,362 50	\$ 4,450 00

Ophthalmology.

J. M. MacCallum, Professor.....		700 00
Assistant Professors:		
W. H. Lowry.....		300 00
D. N. Maclellan.....		300 00
Senior Demonstrators (Sessional):		
F. A. Aylesworth.....		200 00
C. E. Hill.....		200 00
M. Lyon.....		200 00
W. W. Wright.....		200 00
A. E. MacDonald, full-time Assistant (Sessional).....		2,000 00
Miss Mary Gray, Technician, at \$840., of which half charged to Oto-Laryngology.....		420 00
		4,520 00
	\$ 2,780 00	\$ 1,740 00

Oto-Laryngology.

Perry Goldsmith, Professor.....		700 00
G. Royce, Associate Professor.....		350 00
Associates:		
G. M. Biggs.....		250 00
Edmund Boyd.....		250 00
Senior Demonstrators (Sessional):		
J. C. Calhoun.....		200 00
A. A. Campbell.....		200 00
Junior Demonstrators (Sessional):		
H. Burnham.....		150 00
H. W. D. McCart.....		150 00
C. A. Rae.....		150 00
D. E. S. Wishart.....		150 00
Miss Mary Gray, Technician (see also Ophthalmology).....		420 00
		2,970 00
	\$ 1,680 00	\$ 1,290 00

	Charged to Eaton and Rockefeller Funds	Charged to Revenue
<i>Therapeutics.</i>		
R. D. Rudolph, Professor		1,000 00
A. G. Smith, part-time Fellow, 6 mos. from 1 Dec.		600 00
Senior Demonstrators (Sessional):		
C. E. C. Cole		200 00
W. V. Watson		200 00
S. Johnston, Lecturer, Anaesthesia (Sessional)		250 00
Junior Demonstrators, Anaesthesia (Sessional):		
W. E. Brown		150 00
W. H. Carveth		150 00
J. J. Hurley		150 00
W. R. Parks		150 00
C. H. Robson		150 00
H. J. Shields		150 00

3,150 00

\$ 1,000 00 \$ 2,150 00

<i>Psychiatry.</i>		
C. B. Farrar, Professor		5,000 02
Demonstrators (Sessional):		
C. M. Crawford		150 00
D. R. Fletcher		150 00
E. P. Lewis		150 00
G. A. McLarty		150 00
F. S. Vrooman		150 00

\$ 5,750 02

\$ 5,000 02 \$ 750 00

<i>Medical Jurisprudence.</i>		
M. M. Crawford, Associate		250 00
		<hr/> \$ 250 00

<i>Radiology.</i>		
G. E. Richards, Associate		250 00
Assistant Demonstrators: (Sessional):		
W. H. Dickson		100 00
A. H. Rolph		100 00
		<hr/> \$ 450 00

<i>Miscellaneous.</i>		
F. G. Banting, Research Professor (paid \$5,000 in Special Research) ..		.....
A. D. A. Mason, Special Lecturer, Dentistry (Sessional—paid also \$5,000 in Faculty of Dentistry)		100 00
C. Hart, General Attendant, Hospital Theatre		1,500 00
Miss M. T. Wishart, Artist		2,000 00
		<hr/> \$ 3,600 00
		<hr/> \$ 3,500 00 \$ 100 00

	Charged to Eaton and Rockefeller Funds	Charged to Revenue
<i>Special Lectures.</i>		
Professor J. T. Fotheringham, History of Medicine		700 00
Course in English and Philosophy:		
Special Lecturers in English Expression (Sessional):		
E. L. Daniher } paid also in Ontario College of		625 00
J. F. Van Every } Education		625 00
E. J. Pratt (paid also \$360 in Fac. of Dentistry)		300 00
Course in Science and Civilization:		
J. P. McMurrich (see also Anatomy)		300 00
H. Wasteneys (see also Bio-Chemistry)		200 00
A. F. Coventry (see also Biology)		150 00
Special Lecturers (without salary):		
I. H. Cameron, Medical Ethics		
H. S. Hutchison, Life Insurance (see Medicine)		
E. S. Ryerson, Adviser to Students (see also Secretary's Office)		750 00
Instruction in Psychology (given in Faculty of Arts)		1,000 00
		4,650 00
	\$ 1,550 00	\$ 3,100 00

Secretary's Office.

E. S. Ryerson, Secretary to Faculty (paid also \$750 as Student Adviser; \$250 as Associate in Clinical Surgery, and \$400 in Dentistry)	3,000 00
Assistants:	
Miss W. Jones	1,650 00
Miss O. Russell	1,600 00
Miss A. Perry, Clerk and Stenographer	1,350 00
	7,600 00

School of Hygiene.

J. G. Fitzgerald, Director (without salary—see also Department of Hygiene)	
R. D. Defries, Associate Director (see also Department of Hygiene) ..	2,000 00
C. H. Best, Assistant Professor of Physiological Hygiene (paid also \$2,500 in Special Research; also in Connaught Laboratories) ..	3,000 00
J. W. S. McCullough, Lecturer, Public Health Administration (part time—Sessional)	250 00
Demonstrators (Sessional):	
Neil McKinnon, Epidemiology and Hygiene	1,500 00
Miss Mary Ross, Biometrics and Vital Statistics	1,500 00
A. E. Berry, Public Health Engineering (part time)	250 00
Miss Olga Somerville, Secretarial Assistant (part time)	600 00
W. Parkinson, Technical Assistant and Mechanic	1,500 00
Mrs. Annie Cathie, cleaner (part time) 37 weeks, 3 days, at \$7.50 per week	281 25
	\$10,881 25
(Rockefeller Fund, \$67,288.77; Eaton Endowment, \$14,970)	\$82,258 77 \$206,888 12

VI. FACULTY OF APPLIED SCIENCE

Dean's Office.

C. H. Mitchell, Dean (paid also \$3 from Canadian Historical Review)	\$ 6,000 00	
		\$ 6,000 00

Electrical Engineering.

Professors:		
T. R. Rosebrugh	6,000 00	
H. W. Price	5,200 00	
Assistant Professors:		
A. R. Zimmer	3,450 00	
W. S. Guest	3,000 00	
Lecturers (Sessional):		
C. I. Soucy	2,100 00	
V. G. Smith, 9 mos. (paid also \$500 in Special Research)	1,950 00	
R. J. Brown, Instructor (Sessional—paid also \$320 in Special Research)	1,400 00	
Demonstrators (Sessional):		
K. H. Braithwaite	1,000 00	
J. S. Ford	1,000 00	
F. H. McColl	1,000 00	
G. L. B. Roberts (paid also \$336 in Special Research)	1,000 00	
F. R. Whatmough (\$1,000 less \$128.70)	871 30	
J. W. Lawson, Mechanician	2,000 00	
Electricians:		
W. R. McKee	1,900 00	
R. H. Marshall, Assistant	950 00	
Miss B. M. Little, Stenographer and Librarian, at \$1,050., of which half charged to Civil Engineering: Municipal & Structural	525 00	
		\$33,346 30

Mechanical Engineering.

R. W. Angus, Professor	5,500 00	
Associate Professors:		
E. A. Allcut	4,200 00	
J. H. Parkin (paid also \$100 for Extension Work)	3,600 00	
Ross Taylor, Assistant Professor	3,450 00	
W. G. McIntosh, Lecturer, Machine Design (Sessional)	2,100 00	
G. H. Harlow, Instructor (Sessional—paid also \$350 in Special Research)	1,650 00	
Demonstrators, Thermodynamics (Sessional):		
G. L. De Laplante (paid also \$240 in Special Research)	1,000 00	
H. E. Saunders (paid also \$240 in Special Research)	1,000 00	
Demonstrators, Hydraulics (Sessional):		
C. A. V. Armour	1,200 00	
J. H. Fox (paid also \$241 in Special Research)	1,000 00	
P. G. Stanley, Demonstrator, Machine Design (paid also \$250 in Special Research)	1,000 00	
F. Hickey, Engineer and Machinist	2,000 00	
Assistant Machinists, Firemen and Laboratory Attendants:		
W. Odd	1,200 00	
T. White, 1,000 hours at 75c	750 00	
J. McGarry, 1,196 hours at 50c	598 00	
Stenographer and Librarian:		
Miss M. Burt, 5-1/3 mos. at \$1,050 per annum	465 75	
Miss H. Wright, 8 1/4 weeks from 13 Sept., at \$16 per week	140 00	
Miss E. R. Downing, 10 Jan. to 30 June at \$87.50 per month	498 75	
		\$31,352 50

Civil Engineering: Municipal and Structural.

Professors:

P. Gillespie, Civil Engineering	5,200 00	
C. R. Young, Structural Engineering	4,700 00	
T. R. Loudon, Applied Mechanics	4,500 00	
A. T. Laing, Associate Professor, Highway Engineering (paid also \$10 for Extension Work)	4,200 00	
W. L. Sagar, Instructor (Sessional—paid also \$15 in Special Research)	1,700 00	
R. J. McGrath (Sessional—paid also \$150 in Special Research)	1,200 00	
W. K. Simpson, Mechanician (paid also \$20.75 in other Departments)	1,800 00	
J. Brown, Laboratory Assistant, 10 mos.	1,050 00	
Miss B. M. Little, Stenographer and Librarian (see also Electrical Engineering)	525 00	
		\$24,875 00

Civil Engineering: Surveying and Geodesy.

L. B. Stewart, Professor	5,700 00	
Associate Professors:		
W. M. Treadgold (paid also \$512.50 for Summer Camp)	4,100 00	
S. R. Crerar (paid also \$450 for Summer Camp)	3,600 00	
Assistant Professors:		
E. W. Banting (paid also \$431.25 for Summer Camp)	3,450 00	
J. W. Melson (paid also \$337.50 for Summer Camp)	2,700 00	
T. Carnie, Mechanician, at \$1,050 for 7 mos., of which \$600 charged to Engineering Physics & Photography (paid also \$86 in Special Research)	450 00	
Miss R. Cave, Stenographer and Librarian, at \$1,125., of which \$550 charged to Engineering Physics and Photography	575 00	
		\$20,575 00

Mining Engineering.

H. E. T. Haultain, Professor	5,700 00	
Associate Professors:		
F. C. Dyer	3,600 00	
J. T. King	3,600 00	
Demonstrators (Sessional):		
J. H. Fraser, 3 mos.	514 00	
R. W. Welland, 3 mos.	525 00	
H. L. McClelland, 3 mos. (paid also \$600 in Special Research) ..	600 00	
Miss A. Walker, Stenographer, at \$900 for 9 mos. from 26 Sept., of which \$400 charged to Metallurgical Engineering	500 00	
E. Tozer, Laboratory Assistant	1,300 00	
C. Waybrant, Laboratory Attendant, 8 mos. (paid also \$175 as tinsmith)	850 00	
		\$17,189 00

Metallurgical Engineering.

G. A. Guess, Professor	5,700 00	
Assistant Professors:		
J. A. Newcombe	3,300 00	
J. E. Toomer	2,850 00	
R. J. Montgomery, Ceramics (paid \$2,950 from Special Fund) ..		
J. Seagram, Laboratory Attendant, 1 July to 31 Jan. at \$60 per month; 1 Feb. to 30 June at \$67.50 per month	757 50	
Miss A. Walker, Stenographer (see also Mining Engineering)	400 00	
		\$13,007 50.

Chemical Engineering and Applied Chemistry.

Professors:

J. Watson Bain, Chemical Engineering	5,500 00	
M. C. Boswell, Organic Chemistry	4,500 00	
E. G. R. Ardagh, Associate Professor, Chemical Engineering	4,200 00	
E. A. Smith, Lecturer (Sessional—paid also \$369 for work for other Departments)	2,400 00	

Demonstrators (Sessional):

H. M. Dilworth.....	1,200 00
D. D. Mossman.....	1,200 00
A. S. Townshend (paid also \$250 in Special Research).....	1,200 00
R. W. Beattie.....	1,100 00
A. V. De Laporte, Instructor, Sanitary Chemistry (Sessional).....	300 00
A. Hunt, Lecture Assistant and Glass-blower, 10 mos., (paid also \$130 in Special Research).....	1,300 00
Laboratory Assistants:	
D. Sinclair (on sick leave from Nov. to June).....	1,400 00
W. Collins, substitute, from 9 Nov. at \$20 per week.....	673 34
C. Watson, Lecture Assistant.....	1,050 00
Laboratory Attendants at \$8 to \$9 per week:	
F. Westhead, 52 weeks.....	471 00
R. Carter, 41 weeks.....	328 00
T. Linsey Crossley, Special Lecturer on Pulp and Paper (Sessional).....	100 00
Miss D. Birkett, Stenographer and Librarian, at \$1,100., of which \$350 charged to Special Research.....	750 00

\$27,672 34

Architecture.

C. H. C. Wright, Professor.....	6,000 00
Associate Professors:	
H. H. Madill.....	3,600 00
E. R. Arthur.....	3,600 00
Instructors (Sessional—part time):	
C. W. Jefferys, Painting (paid also \$200 in Engineering Drawing; \$2 from Canadian Historical Review).....	1,550 00
F. Coates, Modelling.....	1,150 00
Miss J. C. Laing, Instructor and Librarian (paid also \$100 in French).....	1,550 00
F. E. Simpson, Assistant, Modelling (Sessional—part time).....	550 00
G. A. Arksey, Attendant, 8 mos.....	750 00
A. S. Mathers, Special Instructor, Architectural Design, 6 mos.....	900 00
H. B. Dunington-Grubb, Special Lecturer, Landscape Architecture (Sessional).....	200 00

\$19,850 00

Engineering Drawing.

J. R. Cockburn, Professor, Descriptive Geometry.....	4,500 00
W. J. Smither, Associate Professor, Structural Engineering.....	3,600 00
W. J. T. Wright, Assistant Professor (paid also \$150 as Special Lecturer, Technical English).....	3,150 00
W. B. Dunbar, Lecturer (Sessional—paid also \$875 in Special Research).....	2,100 00
Instructors (Sessional):	
P. V. Jermyn.....	1,500 00
A. C. Wilson.....	1,400 00
J. J. Spence.....	1,300 00
Demonstrators (Sessional):	
G. R. Edwards.....	1,100 00
W. F. Elliot.....	1,100 00
R. M. Robertson (paid also \$52 in Special Research).....	1,100 00
J. H. Connery (paid also \$36.25 in Department of Physics)....	1,000 00
C. J. Salter.....	800 00
G. R. Workman (paid also \$34.50 in Special Research, etc.)....	500 00
C. W. Jefferys (part time; see also Architecture).....	200 00
G. Brown, Attendant, 8 mos.....	950 00
Miss E. M. Mason, Stenographer and Office Assistant at \$1,000., of which \$575 charged to Engineering Physics and Photography.....	425 00

\$24,725 00

Engineering Physics and Photography.

G. R. Anderson, Professor (paid also \$77.25 in Special Research)	5,000 00	
K. B. Jackson, Lecturer (Sessional—paid also \$820 in Special Research)	2,100 00	
C. A. Morrison, Demonstrator (Sessional—paid also \$300 in Special Research)	1,200 00	
Photographers:		
C. Crowther (paid also \$61 in Special Research, etc.)	1,350 00	
Miss M. Hines (paid also \$18 for Extension Work, etc.)	1,100 00	
Frank Stark (paid also \$6 for Extension Work, etc.)	1,000 00	
W. Vance, 9 mos. (paid also \$4 for Extension Work, etc.)	675 00	
Mrs. R. E. Morley, Bookkeeper	1,000 00	
Miss R. Cave, Stenographer and Librarian (see also Civil Engineering: Surveying & Geodesy)	550 00	
Miss E. M. Mason, Stenographer and Office Assistant (see also Engineering Drawing)	575 00	
T. Carnie, Mechanician (see also Civil Engineering: Surveying & Geodesy)	600 00	
F. V. Cope, Messenger, 32 weeks, 2 days, at \$8 to \$10 per week	300 67	
		<hr/> \$15,450 67

Special Lectures.

Special Lecturers (Sessional):		
A. R. Clute, Limited Companies and Commercial Law	500 00	
W. S. Ferguson, Accountancy and Business (see also Political Economy)	250 00	
R. E. Laidlaw, Engineering Law	250 00	
W. H. Greaves, Public Speaking	200 00	
W. J. T. Wright, Technical English (see also Engineering Drawing)	150 00	
		<hr/> \$1,350 00

Secretary's Office.

W. S. Wilson, Secretary to Faculty	2,700 00	
Miss E. Birkett, Record Clerk	1,350 00	
Miss M. Fenton, Stenographer	1,050 00	
		<hr/> \$ 5,100 00
		<hr/> \$240,493 31

VII. FACULTY OF DENTISTRY.

(a) Regular Staff.

Professors:

W. Seccombe, Preventive Dentistry, also Dean of Faculty (paid also \$24 in Dental Practitioners' Course; \$40 in Public Health Nursing, and \$10 for Extra Mural Lectures)	6,000 00
W. E. Cummer, Prosthetic Dentistry and Dental Technology (paid also \$24 in Dental Practitioners' Course; \$25 for Extra Mural Lectures)	5,000 00
A. E. Webster, Operative Dentistry (paid also \$42 in Dental Practitioners' Course; \$135 for Extra Mural Lectures)	4,000 00
A. D. A. Mason, Clinical Dentistry (paid also \$100 in Faculty of Medicine; \$12 in Dental Practitioners' Course; \$25 for Extra Mural Lectures)	5,000 00
T. Cowling, Applied Chemistry and Metallurgy	2,400 00
J. S. Graham, Pathology, Bacteriology and Histology	1,800 00
S. S. Crouch, Dental Anatomy (paid also \$40 in Training School)	840 00
E. W. Paul, Dental Surgery and Anaesthesia (paid also \$60 in Dental Practitioners' Course; \$50 for Extra Mural Lectures)	730 00
F. J. Conboy, Dental Praxis (paid also \$18 in Dental Practitioners' Course)	500 00
G. G. Hume, Orthodontia (paid also \$12 in Dental Practitioners' Course)	240 00
I. H. Ante, Crown and Bridge Prosthesis (without salary—paid \$36 in Dental Practitioners' Course; \$75 for Extra Mural Lectures)	

Associate Professors:	
W. E. Willmott, Prosthetic Dentistry.....	2,500 00
W. G. Trelford, Periodontology (paid also \$50 for Extra Mural Lectures).....	320 00
C. A. Snell, Periodontology (paid also \$48 in Dental Practitioners' Course).....	320 00
F. A. Clarkson, Medicine (paid also \$40 in Training School; \$300 in Department of Medicine).....	500 00
J. W. Coram, Operative Dentistry.....	376 00
F. E. Risdon, Oral Surgery (paid also \$25 for Extra Mural Lectures).....	180 00
E. A. Grant, Prosthetic Dentistry (without salary—paid \$40 in Training School).....	.....
E. S. Ryerson, Assistant Professor, Surgery (paid also \$4,000 in Faculty of Medicine).....	400 00
Associates:	
Clinical Dentistry:	
H. A. Hoskin, (with living quarters valued at \$225).....	3,650 00
W. G. Switzer.....	3,650 00
S. M. Richardson.....	3,150 00
L. F. Krueger (paid also \$50 for Extra Mural Lectures)....	2,000 00
G. H. Coram.....	1,400 00
H. A. Ross.....	1,000 00
B. O. Fife.....	480 00
J. A. Bothwell (paid also \$42 in Dental Practitioners' Course; \$25 for Extra Mural Lectures).....	240 00
Histology, Bacteriology and Pathology:	
Miss W. C. Riddle.....	1,800 00
N. T. Maclaurin.....	500 00
Orthodontia:	
C. A. Kennedy (also Librarian and Curator of Museum; paid also \$24 in Dental Practitioners' Course).....	932 00
C. A. Corrigan (paid also \$36 in Dental Practitioners' Course).....	648 00
M. A. Cox, Preventive Dentistry (paid also \$100 in Medical Faculty; \$12 in Dental Practitioners' Course) .	600 00
Dental Surgery and Anaesthesia:	
F. S. Jarman (paid also \$24 in Dental Practitioners' Course; \$50 for Extra Mural Lectures).....	448 00
B. R. Gardiner (paid also \$48 in Training School).....	240 00
H. G. Robb.....	240 00
Demonstrators, Assistants, etc. (Sessional):	
Dentistry:	
J. H. Duff (paid also \$50 for Extra Mural Lectures).....	1,260 00
F. H. Shepherd.....	1,125 00
G. D. Beierl.....	1,000 00
R. J. Godfrey (paid also \$25 for Extra Mural Lectures)....	1,000 00
W. T. Holmes (paid also \$25 for Extra Mural Lectures; \$40 in Training School).....	1,000 00
W. La V. Hugill.....	1,000 00
G. V. Morton (paid also \$25 for Extra Mural Lectures)....	1,000 00
J. M. Sheldon.....	1,000 00
R. S. Woollatt.....	1,000 00
H. H. Cummer (paid also \$25 for Extra Mural Lectures)...	675 00
K. R. Harris.....	675 00
F. L. Cole.....	670 00
R. R. Walker.....	670 00
H. H. Halloran.....	600 00
W. F. Armstrong.....	525 00
Without Salary:	
J. T. Irwin.....	.....
C. F. Lewis.....	.....
W. S. Madill.....	.....
Miss M. Foster, Instructor in Modelling, Dental Anatomy....	50 00
E. M. Rigsby, Instructor, Dental Technology.....	240 00
C. C. Rous, Lecturer, Applied Chemistry and Metallurgy (see also Office Staff).....	300 00

E. J. Pratt, Special Lecturer, English (paid also \$300 in Medical Faculty; \$530 for Extension Work).....	360 00	
Andrew Hunter, Special Lecturer, Bio-Chemistry (paid also \$6,000 in Medical Faculty).....	300 00	
R. S. Hosking, Instructor, Public Speaking (paid also \$100 for Extension Work).....	100 00	
Miss E. F. Trent, Research Assistant, Preventive Dentistry, 10 mos.....	1,000 00	
F. L. Junkin, Instructor, Anaesthesia.....	50 00	
Members of Faculty without salary (representatives from the Board of Directors):		
H. Irvine.....		
S. M. Kennedy.....		
R. C. McLean, (paid \$25 for Extra Mural Lectures).....		
Laboratory Assistants:		
W. Byrne, Technician, Dentistry, 10 mos.....	1,900 00	
A. Keats, 32 weeks at \$20 (paid also \$406 as labourer).....	640 00	
Mrs. M. Gratton, Histology, 34 weeks at \$9.....	306 00	
F. Thibault, Dental Pathology, 10 mos.....	250 00	
		\$70,780 00

(b) *Infirmery Staff (including Nurses).*

Nurses (Sessional):

Miss A. J. Lamb, Graduate Nurse in Surgery (paid also \$60 in Dental Practitioners' Course).....	1,110 00	
Miss A. H. Rose.....	720 00	
Miss L. E. Tutt (paid also \$25 in Dental Practitioners' Course).....	640 00	
H. G. Lucas, Records Clerk, 10 mos.....	1,820 00	
Miss C. E. Bessey, Appointments Clerk, 8 mos.....	714 00	
Mrs. L. Barraclough, Laundress, 40 weeks at \$15.20.....	608 00	
		\$ 5,612 00

(c) *Training School for Dental Nurses.*

Miss G. Whitehead, Supervisor, 10 mos.....	1,000 00	
Honoraria to Lecturers (Sessional):		
B. R. Gardiner.....	48 00	
F. A. Clarkson.....	40 00	
S. S. Crouch.....	40 00	
W. T. Holmes.....	40 00	
E. A. Grant.....	40 00	
		\$ 1,208 00

(d) *Dental Practitioners' Course.*

Instructors (see also Regular Staff):

H. K. Box.....	66 00	
E. W. Paul.....	60 00	
Miss A. J. Lamb.....	60 00	
W. B. Amy (paid also \$125 for Extra Mural Lectures).....	48 00	
C. A. Snell.....	48 00	
J. A. Bothwell.....	42 00	
A. E. Webster.....	42 00	
I. H. Ante.....	36 00	
C. A. Corrigan.....	36 00	
W. E. Cummer.....	24 00	
F. S. Jarman.....	24 00	
C. A. Kennedy.....	24 00	
R. M. Box.....	24 00	
C. E. Sutton.....	24 00	
W. Seccombe.....	24 00	
Miss L. E. Tutt.....	25 00	
F. J. Conboy.....	18 00	
M. A. Cox.....	12 00	
G. G. Hume.....	12 00	
A. D. A. Mason.....	12 00	
		\$ 661 00

(e) Office Staff.

C. C. Rous, Secretary (paid also \$300 as Lecturer)	2,600 00	
Miss F. A. Cook, Secretary to the Dean	1,500 00	
Miss R. C. Hopkins, Clerk in Secretary's Office	1,092 00	
Miss N. Anderson, Assistant in Library	1,040 00	
Miss L. Park, Cashier in Infirmary, 10 mos.	1,000 00	
Miss M. E. Deacon, Stenographer, 9 mos.	756 00	
	<hr/>	\$ 7,988 00
		<hr/>
		\$86,249 00

VIII. FACULTY OF HOUSEHOLD SCIENCE.

Household Science.

Miss A. L. Laird, Professor (with rooms, heat and light valued at \$280—paid also \$30 for Extension Work)	\$ 4,000 00	
Miss A. C. Willard, Assistant Professor	3,000 00	
Lecturers (Sessional):		
Miss E. M. McMillan (paid also \$200 for Extension Work)	2,550 00	
Miss C. F. Valentine (paid also \$750 as Resident Head, Queen's Hall)	2,100 00	
Miss E. W. Park	1,800 00	
Instructors (Sessional):		
Miss H. Lewis	1,800 00	
Miss Ida H. Caldwell	1,600 00	
Miss G. R. F. Rose (part time)	800 00	
Miss M. Copus, Research Assistant (Sessional)	1,000 00	
	<hr/>	18,650 00
Charged to Massey Treble Bequest	3,000 00	
	<hr/>	\$15,650 00

Food Chemistry.

Dr. C. C. Benson, Professor, also Secretary to Faculty (with rooms, heat and light valued at \$280)	4,000 00	
Miss J. R. Pantton, Instructor (Sessional—with living valued at \$400)	1,500 00	
Assistants (Sessional):		
Miss E. B. Shaw	1,000 00	
Miss E. I. Walker	900 00	
	<hr/>	\$ 7,400 00
		<hr/>
		\$23,050 00

IX. FACULTY OF FORESTRY.

Professors:		
C. D. Howe, Dean of the Faculty (paid also \$74.50 for Extension Work)	\$ 5,500 00	
J. H. White (paid also \$100 for Extension Work)	4,500 00	
Associate Professors:		
T. W. Dwight	3,800 00	
W. N. Millar	3,750 00	
R. C. Hosie, Lecturer (Sessional)	1,800 00	
Secretary in Dean's Office at \$1,350 per annum:		
Miss E. W. Mills, 7 mos. to 31 Jan.	787 50	
Miss M. T. Ross, substitute, 5 mos. from 1 Feb.	562 50	
	<hr/>	\$20,700 00

X. FACULTY OF MUSIC.

Honoraria to Dean and Lecturers:

Dr. Ernest MacMillan, Dean of Faculty and Lecturer on Church Music.....	250 00	
Dr. F. A. Mouré, University Organist and Lecturer on History of Music (without salary).....	250 00	
Dr. H. A. Fricker, Choral and Orchestral Music.....	250 00	
Leo Smith, Theory of Music (Sessional).....	250 00	
Miss A. W. Patterson, Secretary to Faculty (paid also as President's Secretary).....	250 00	
	<hr/>	\$ 1,000 00.

XI. SCHOOL OF GRADUATE STUDIES.

J. P. McMurrich, Dean, honorarium (see also Anatomy).....	300 00	
Miss N. MacKenzie, Secretary.....	1,700 00	
	<hr/>	\$ 2,000 00

XII. PUBLIC HEALTH NURSING.

Miss E. K. Russell, Director.....	\$ 3,000 00	
Miss F. Emory, Assistant Director and Lecturer (paid also \$10 for Extension Work).....	2,500 00	
Miss N. Mortimer, Secretary.....	1,250 00	
Honoraria to Lecturers (Sessional):		
B. Hannah.....	90 00	
J. H. Elliott.....	40 00	
Gordon Bates.....	20 00	
Alan Brown.....	60 00	
J. T. Phair, School Hygiene.....	40 00	
W. Seccombe, Oral Hygiene (see also Dentistry).....	40 00	
Miss J. Knisely.....	15 00	
Miss J. Stewart.....	15 00	
Miss F. Brown.....	10 00	
Miss Elsie Hickey.....	10 00	
Miss Jean I. Hutt.....	10 00	
Miss M. MacKay.....	10 00	
Miss Jean Browne.....	5 00	
Miss E. Cryderman.....	5 00	
	<hr/>	\$ 7,120 00

XIII. SOCIAL SERVICE.

J. A. Dale, Professor and Director of Department (absent on sick leave).....	\$ 5,000 00	
Miss A. C. McGregor, Assistant Director.....	2,000 00	
Miss K. Anderson, Secretary-Librarian.....	1,300 00	
Honoraria to Lecturers (Sessional):		
F. N. Stapleford.....	400 00	
Miss C. Jean Walker.....	400 00	
Miss Mae Fleming.....	300 00	
Miss Annie F. Hodgkins.....	200 00	
Walter Libby.....	200 00	
J. W. MacMillan.....	200 00	
Miss Mary McPhedran.....	200 00	
R. E. Mills.....	200 00	
C. M. Wright.....	200 00	
Miss Gwendolyn Goldie.....	100 00	
D. B. Harkness.....	100 00	
Mrs. Adelaide Plumptre.....	20 00	
	<hr/>	\$10,820 00

XIV. UNIVERSITY EXTENSION AND PUBLICITY.

W. J. Dunlop, Director.....	\$ 4,750 00	
B. W. Sharpe, Assistant.....	2,000 00	
Miss H. M. Lattor, Secretary.....	1,650 00	
Miss M. I. Steele, Chief Clerk and Stenographer, at \$1,250 (less 1 month).....	1,145 83	
Stenographers and Clerks:		
Miss D. de F. Milner.....	1,050 00	
Miss H. G. Johnston.....	1,000 00	
Miss Grace Anderson.....	950 00	
	<hr/>	\$12,545 83

XV. WOMEN'S RESIDENCES AND UNION.

Queen's Hall and Annexes:		
Miss C. F. Valentine, Resident Head (with living valued at \$440—paid also \$2,100 in Household Science).....	\$ 750 00	
Miss M. E. Nickell, Housekeeper (with living valued at \$400) ..	1,300 00	
	<hr/>	\$ 2,050 00
Argyll House and St. George Street Group:		
Mrs. L. R. Howard, Resident Head, 100 Queen's Park (with living valued at \$400).....	500 00	
Assistant Dietitian at Union (salary charged to these houses):		
Miss Edith Cosens.....	780 00	
	<hr/>	\$ 1,280 00
University College Women's Union:		
Mrs. M. M. Kirkwood, Dean of Women (paid also \$1,500 in English).....	1,200 00	
Secretary:		
Miss M. M. Keith, 2 mos., July and August.....	166 66	
Miss M. S. R. Boyd, 10 mos. (with living valued at \$50) ..	833 34	
Housekeeper and Dietitian:		
Miss J. Barber (with living valued at \$400).....	1,700 00	
Miss M. McCready, Summer Session.....	125 00	
Assistant Dietitian (with living valued at \$400—see Argyll House, &c., above).....	<hr/>	\$ 4,025 00
		<hr/> \$ 7,355 00

XVI. SPECIAL RESEARCH.

Applied Science.

Architecture (\$525.00):		
Research Assistants:		
J. Ryrie, 2 mos.....	\$ 350 00	
K. B. Jackson, 1 month (paid also in Engineering Physics, and Special Research, Engineering Physics and Civil Engineering).....	175 00	
Chemical Engineering (\$3107.50):		
Research Assistants:		
C. H. Bayley, 2 mos.....	250 00	
G. P. Beal, 2 mos.....	250 00	
L. J. Bohn, 7 mos., \$600; 1 month, \$140.....	740 00	
J. W. Brock, 2 mos.....	250 00	
C. F. Burk, 2 mos.....	250 00	
C. M. Furber, 2 mos.....	250 00	
W. C. Macdonald, 2 mos.....	250 00	
L. A. Richardson, 1 month.....	125 00	
R. E. Richardson, 1½ mos.....	187 50	
C. W. Small, 1 month.....	175 00	
A. S. Townshend, 2 mos.....	250 00	
Glass-blower, A. S. Hunt, 1 month (paid also in Dept.).....	130 00	

Civil Engineering (\$1,406):

Research Assistants:

W. B. Dunbar, 5 mos. (paid also in Engineering Drawing).....	875 00
J. H. Fox, 26 days, \$109; occasional, 132 hours, \$132; (paid also in Mechanical Engineering Dept.).....	241 00
K. B. Jackson, 1 month (see also Architecture).....	175 00
W. L. Sagar, occasional (paid also in Department).....	15 00
G. W. Smart, 1 month.....	100 00

Electrical Engineering (\$2,875):

Research Assistants:

R. J. Brown, 2 mos. (paid also in Department).....	320 00
C. K. Duff, 9 mos.....	1,575 00
V. G. Smith, 3 mos. (paid also in Department).....	500 00
G. F. Tracy, 3 mos.....	480 00

Engineering Physics and Photography (\$1,045):

Research Assistants:

K. B. Jackson, 2 mos., \$350; 24 days, \$120; (see also Architecture).....	470 00
Miss E. M. G. MacGill, 1 month.....	125 00
R. J. McGrath, 1 month (paid also in Department of Civil Engineering).....	150 00
C. A. Morrison, 2 mos. (paid also in Department).....	300 00

Mechanical Engineering (\$2,548):

Research Assistants:

W. M. Campbell, 2 mos.....	250 00
G. H. Harlow, 2 mos. (paid also in Department).....	350 00
G. J. Klein, 4 mos., 24 days.....	530 00
G. L. De Laplante, 2 mos. (paid also in Department).....	240 00
C. E. McKinnon, 12 days.....	50 00
G. L. B. Roberts, 2 mos., 24 days (paid also in Electrical Engineering Dept.).....	336 00
R. M. Robertson, 13 days (paid also in Engineering Drawing Dept.).....	52 00
H. E. Saunders, 2 mos. (paid also in Department).....	240 00
P. G. Stanley, 2 mos. (paid also in Department).....	250 00
R. A. Westervelt, 2 mos.....	250 00

Mining Engineering (\$600):

Research Assistant, H. L. McClelland, 4 mos. (paid also in Department).....	600 00
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General Expenses (\$350):

Miss D. Birkett, stenographer, 12 mos. (part time—paid also in Chemical Engineering).....	350 00
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\$12,456 50

Medicine (Clinical Departments).

Technician, W. Cowan, 12 mos.....	1,400 00
Nurse, Miss H. Murphy, 12 mos.....	960 00
Laboratory Attendant, G. Bruce, 12 mos.....	600 00

\$ 2,960 00

Anatomy.

Research Assistants:

Dr. M. I. Tom, 12 mos.....	1,500 00
W. T. Grant.....	250 00

\$ 1,750 00

Bio-Chemistry.

Research Fellows:

H. Borsook, 12 mos.....	1,200 00
H. B. Collier, 2 mos. (paid also in Department).....	200 00

\$ 1,400 00

Biology.

Research Assistants:

W. J. K. Harkness, 12 mos. (share of salary charged to Research—see also Faculty of Arts).....	1,500 00	
Miss A. Berkeley, 5 mos. (paid also in Department).....	300 00	
H. J. Dignan, 2 mos., \$140; 1 month, \$80.....	220 00	
G. W. Miller, 1 month.....	140 00	
H. W. Moore, 1 month.....	80 00	
J. Oughton, 1 month.....	60 00	
W. E. Ricker, 2 mos., \$140; 1 month, \$75.....	215 00	
G. J. Spencer, 8 mos.....	800 00	
A. Tester, 1 month.....	60 00	
H. G. Tillman, 3 mos.....	246 00	
Research Preparator, K. Daniel, 8 mos.....	320 00	
		3,941 00

Botany.

Assistant Professor, H. B. Sifton, 12 mos. (share of salary charged to Research—see also Faculty of Arts)..... \$ 1,500 00

Research Assistants:

M. Bannan, 4 mos.....	400 00	
E. C. Beck, 1 month.....	50 00	
E. H. Bensley, 2½ mos.....	250 00	
R. F. Cain, 3 mos.....	300 00	
R. F. V. Cooper, 3 mos. (paid also in Department).....	150 00	
G. D. Darker, 4 mos. (paid also in Department).....	500 00	
Miss D. F. Forward, 4 mos. (paid also in Department).....	200 00	
Miss M. B. Givens, 1 month, \$100; 1 month, \$130; (paid also in Department and in Botanic Gardens).....	230 00	
D. H. Hamly, 1 month.....	100 00	
C. S. Hanes, 1 month (paid also in Botanic Gardens).....	100 00	
Miss L. M. Hunter, 1 month (paid also in Department).....	125 00	
G. Krotkov, 1 month (paid also in Department).....	100 00	
A. J. V. Lehmann, 1 month.....	100 00	
T. M. C. Taylor, 1 month (paid also in Department).....	100 00	
G. E. Thompson, 1 month (paid also in Department).....	100 00	
R. S. Willison, 4 mos. (paid also in Department).....	200 00	
		\$ 4,505 00

Chemistry.

Associate Professor, J. B. Ferguson, 12 mos.....	4,400 00	
Research Assistants:		
Miss E. V. Eastcott, 8 mos. (paid also in Department).....	300 00	
Miss H. Stantial, 8 mos., \$300; 1 month, \$100 (paid also in Department).....	400 00	
		5,100 00

Geology.

Research Assistant, I. W. Jones, 8 mos.....	400 00	
		\$ 400 00

Mineralogy.

Research Assistant, Wm. Gerrie, 7 mos.....	1,000 00	
		1,000 00

Palaeontology.

Research Assistant, H. Johnson, 8 mos.....	400 00	
		400 00

Physics.

Research Associates:		
Richard Ruedy, 12 mos.	2,400 00	
G. Greenwood (without salary)	.....
H. J. C. Ireton	300 00	
A. B. McLay	200 00	
Research Assistants:	} Share of salary charged to Research—see also Faculty of Arts	
C. Barnes		150 00
W. G. Plummer		150 00
Mrs. V. Krotkov		200 00
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		3,400 00

Physiology.

Research Fellows:		
E. Fidler, 12 mos.	1,320 00	
W. W. Simpson, 3 mos. (paid also in Department)	300 00	
I. L. Chaikoff, 2 mos.	170 00	
W. R. Franks, 2 mos.	170 00	
S. Soskin, 2 mos. (paid also in Department)	170 00	
H. S. Coulthard, 1 month	85 00	
Research Assistant, Miss N. R. Hearn, 6 mos.	540 00	
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		2,755 00

Psychology.

Research Assistant, Miss D. D. Hearn, 8 mos.	560 00	
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		560 00

Zymology.

Director and Associate Professor, H. B. Speakman, 12 mos.	4,400 00	
Senior Research Assistant, A. M. Wynne, 12 mos.	2,500 00	
Research Assistants:		
A. Hambleton, 7 mos.	778 00	
G. H. Stanford, 2 mos.	222 00	
Technician, J. H. McClary, 12 mos.	700 00	
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		\$ 8,600 00

Dentistry.

Professor, Periodontology, Dr. H. K. Box, 12 mos.	5,000 00	
Research Assistants:		
Edward M. Fisher, 10 mos.	1,000 00	
C. F. Krieghoff, 10 mos.	1,000 00	
Ashley W. Lindsay, 10 mos. (paid also \$90 for Extra Mural lectures)	1,000 00	
C. H. M. Williams, 10 mos. (paid also \$10 for Extra Mural lectures)	1,000 00	
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		9,000 00

Banting and Best Research.

(a) Banting Research (\$23,586.10):		
Professor of Research in Medicine, F. G. Banting, 12 mos.	5,000 00	
Associate Professor, G. C. Cameron, 5 mos., \$2,083.35; contribution toward retiring annuity, \$83.35 (paid also in Department of Pathology)	2,166 70	
Research Associate, Miss S. Cairns, 10 mos.	1,600 00	
Research Assistants:		
B. S. Cornell, 7 mos.	2,916 62	
W. B. Brebner, 12 mos.	2,600 00	
E. J. King, 12 mos.	2,500 00	
Mrs. Beatrice M. Deacon, 9 mos.	900 00	
Miss Jessie Lang, 8 mos.	800 00	

Fellows:	
C. C. Lucas, 10 mos.	1,000 00
M. A. Shipley, 9 mos.	900 00
Dr. Ida Coates, 10 mos.	833 33
Technician, L. C. Brock, 12 mos.	1,020 00
Cleaners:	
H. Douglas, 12 mos.	720 00
Ted Walker, 12 mos.	600 00
Secretarial Assistant, Miss Elaine Manning, 22 days.	29 45

(b) Best Research (\$6,418):

Research Associate, C. H. Best, 12 mos. (paid also in School of Hygiene and in Connaught Laboratories)	2,500 00
Research Assistants:	
E. W. McHenry, Physiological Hygiene, 12 mos.	2,400 00
K. Thompson, 3½ mos.	437 50
Mrs. Ruth Partridge, 8½ mos.	425 00
Laboratory Assistants:	
W. Staples, 52 weeks, 2 days.	609 50
Edward Smith, 4 weeks.	46 00

\$30,004 10

\$88,231 60

XVII. ONTARIO COLLEGE OF EDUCATION.

	Payment to Officer	Superannuation Reservation under 7, Geo. V. Cap. 58
Professors:		
W. Pakenham, Dean, at \$6,000 (paid also \$150 for Extension Work).....	\$ 5,850 00	\$ 150 00
P. Sandiford, Educational Psychology, at \$5,000 (paid also \$60 for Extension Work).....	4,875 00	125 00
J. T. Crawford, Methods in Mathematics, at \$4,500.....	4,387 50	112 50
Associate Professors:		
G. A. Cornish, Science, at \$4,500 (paid also \$125 for Extension Work).....	4,387 50	112 50
G. M. Jones, English and History, at \$4,500 (paid also \$210 for Extension Work).....	4,387 50	112 50
W. C. Ferguson, French and German, at \$4,500 (paid also \$175 for Extension Work).....	4,387 50	112 50
F. E. Coombs, Elementary Subjects, at \$4,375 (paid also \$425 for Extension Work).....	4,265 62	109 38
J. O. Carlisle, Methods in Classics, at \$4,375 (paid also \$75 for Extension Work).....	4,320 31	54 69
W. E. Macpherson, at \$4,375 (paid also \$300 for Extension Work).....	4,265 62	109 38
Miss L. L. Ockley, Household Science, at \$3,700.....	3,607 50	92 50
Lecturers, also Instructors in University Schools:		
S. W. Perry, Art and Commercial Work, at \$3,875 (paid also \$390 for Extension Work).....	3,778 13	96 87
A. N. Scarrow, Manual Training, at \$3,875 (paid also \$530 for Extension Work).....	3,778 13	96 87
G. N. Bramfitt, Music, at \$3,750.....	3,656 25	93 75
F. Halbus, Physical Training, at \$3,125 (paid also \$300 as Instructor, University Gymnasium).....	3,046 88	78 12
Miss A. E. Robertson, Lecturer, Household Science, at \$2,900....	2,827 50	72 50
Instructors in University Schools:		
J. G. Althouse, Headmaster, at \$4,375 (paid also \$450 for Extension Work).....	4,265 62	109 38
G. A. Cline, at \$3,850 (paid also \$30 for Extension Work).....	3,705 62	144 38
E. L. Daniher, at \$3,625 (paid also \$625 in Faculty of Medicine).....	3,579 69	45 31
H. A. Grainger, at \$3,875 (paid also \$130 for Extension Work).....	3,729 69	145 31
J. A. Irwin, at \$3,875.....	3,729 69	145 31
W. J. Lougheed, at \$3,875 (paid also \$322 for Extension Work).....	3,729 69	145 31
J. H. Mills, at \$3,875 (paid also \$152 for Extension Work).....	3,778 13	96 87
N. L. Murch, at \$3,625.....	3,579 69	45 31
C. E. Phillips, at \$3,200.....	3,120 00	80 00
T. M. Porter, at \$3,875.....	3,778 13	96 87
W. L. C. Richardson, at \$3,750.....	3,609 37	140 63
J. F. Van Every, at \$3,800 (paid also \$625 in Faculty of Medicine; \$20 for Extension Work).....	3,657 50	142 50
W. H. Williams, at \$3,875 (paid also \$218 for Extension Work).....	3,729 69	145 31
J. G. Workman, at \$3,875.....	3,729 69	145 31
G. Cochrane, Instructor in Swimming and Supervisor, U.T.S. Athletic Field and Sports (Sessional).....	2,100 00	
J. B. Dandeno, Instructor for Specialists in Agriculture and Supervisor of practice-teaching (Sessional).....	300 00	
Supply teachers at \$7.50 per day:		
Geo. A. Coombs.....	517 50	
Mrs. B. Greenaway.....	70 00	
W. A. Rennie.....	67 50	
J. E. Dean.....	52 50	
D. MacPhail.....	37 50	
Miss V. Michell.....	37 50	
C. G. Markham.....	30 00	
L. S. Thomas.....	30 00	
E. F. Legon.....	22 50	
Miss Beatrice Menzies.....	15 00	
H. F. Swan.....	37 50	

	Payment to Officer	Superannuation Reservation under 7, Geo. V. Cap. 58
F. A. Ferguson	7 50	
H. B. Loft	7 50	
W. Quigley	7 50	
J. D. Phillips	3 75	
Miss M. E. Wilder, Assistant Librarian	1,500 00	
Clerical staff:		
Miss L. Swinarton, Secretary	1,750 00	
Clerks:		
Miss E. G. Seldon	1,350 00	
Miss G. Potter	1,150 00	
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	\$122,636 89	\$ 3,156 86
New Library School:		
Miss Winifred G. Barnstead, Director, May and June	600 00	
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		\$123,236 89
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		\$126,393 75

